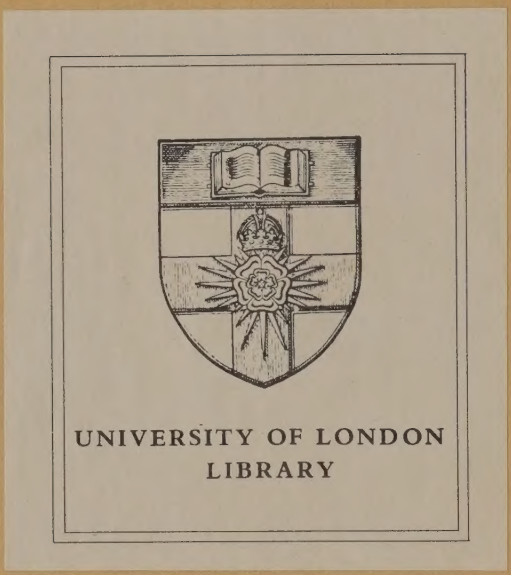
THIS BOOK
MUST NOT BE REMOVED
FROM THE LIBRARY

UNIVERSITY OF LONDON LIBRARY

REFERENCE ONLY

M. Papers.



609741

ACCOUNTS AND PAPERS:

FORTY-SEVEN VOLUMES.

—(44.)—

STATISTICAL TABLES—*continued.*

EMIGRATION; MARRIAGES, BIRTHS, AND DEATHS; LABOUR; MINERALS.

Session

12 *March* 1894 ——25 *August* 1894.

VOL. XCIV.

1894.

BIBL. LONDIN. UNIV.

ACCOUNTS AND PAPERS:

FORTY-SEVEN VOLUMES.

—(14.)—

STATISTICAL TABLES—continued.

EMIGRATION; MARRIAGES, BIRTHS, AND DEATHS;
LABOUR; MINERALS.

Session

12 March 1891 — 25 August 1891.

VOL. XCIV.

ACCOUNTS AND PAPERS:

1894.

FORTY-SEVEN VOLUMES:—CONTENTS OF THE

FORTY-FOURTH VOLUME.

N.B.—*THE* Figures *at the* beginning of the line, *correspond with the* N° *at the foot of each* Paper; *and the* Figures *at the* end of the line, *refer to the* MS. Paging *of the Volumes arranged for The House of Commons.*

STATISTICAL TABLES—*continued.*

Emigration and Immigration:

90. Statistical Tables relating to Emigration and Immigration from and into the United Kingdom in the Year 1893, and Report to the Board of Trade thereon. p. 1

Labour Statistics (Trade Unions):

[c. 7436.] Sixth Annual Report, by the Chief Labour Correspondent, on Trade Unions, with Statistical Tables, for 1892. 55

Marriages, Births, and Deaths (England):

[c. 7322.] General Abstract of Marriages, Births, and Deaths registered in England in the Year 1893. 387

Mines and Minerals:

[c. 7377.] Mineral Statistics of the United Kingdom of Great Britain and Ireland, with the Isle of Man, for the Year 1893. 393

Mines (Summaries):

[c. 7328.] Summaries of Statistics relating to Mines and Minerals, and List of Inspectors and Inspection Districts. 547

RETURN to an Order of the Honourable The House of Commons, dated 26 April 1894;—*for*,

COPY

OF

STATISTICAL TABLES

RELATING TO

EMIGRATION AND IMMIGRATION

FROM AND INTO THE

UNITED KINGDOM

IN THE YEAR 1893,

AND

REPORT TO THE BOARD OF TRADE THEREON.

Board of Trade,
26 April 1894.

COURTENAY BOYLE.

(*Mr. Burt.*)

Ordered, by The House of Commons, *to be Printed*,
26 *April* 1894.

LONDON:
PRINTED FOR HER MAJESTY'S STATIONERY OFFICE,
BY EYRE AND SPOTTISWOODE,
PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY.

And to be purchased, either directly or through any Bookseller, from
EYRE AND SPOTTISWOODE, East Harding Street, Fleet Street, E.C.,
and 32, Abingdon Street, Westminster, S.W.; or
JOHN MENZIES & Co., 12, Hanover Street, Edinburgh, and
90, West Nile Street, Glasgow; or
HODGES, FIGGIS, & Co., Limited, 104, Grafton Street, Dublin.

CONTENTS.

Page

REPORT - - - - - - - - - - - - - - - - 5

STATISTICAL TABLES, PART I.

TABLES showing the Amount and Particulars of Emigration from the United Kingdom to places out of Europe, in the Year 1893, with similar Tables as to Immigration, from places out of Europe, and Comparative Tables:—

I.—Statement of the Number of Passengers who left the United Kingdom for places out of Europe, and of the Number of Passengers who arrived in the United Kingdom from such places, in the Year 1893 - - - - - - - - 15

GENERAL STATEMENT OF EMIGRATION TO NON-EUROPEAN COUNTRIES IN 1893:—

II.—An Account of the Numbers, Nationalities, and Destinations of Passengers leaving the United Kingdom for Places out of Europe, in Vessels under the Passengers Acts; including also Passengers for Places out of Europe, in Vessels not under the Acts, as far as the same have been recorded; with Addendum showing the Numbers of Cabin and Steerage Passengers - - 16

III.—Account of the Numbers of Passengers as in the preceding Table, showing the principal Ports of the United Kingdom from which they Embarked, with their principal Places of Destination - - - - - - - - - 17

IV.—Account of the Number of Passengers of each Sex, as in Table II., showing their Nationalities, and the Countries to which they Emigrated - - - 17

V.—An Account in Detail of the Number and Destination of Passengers leaving the United Kingdom for places out of Europe, showing the Numbers of Adults and Children of each Sex, and the conjugal condition of the Adults; Particulars being stated for each Nationality - - - - - - - 18

OCCUPATION OF EMIGRANTS:—

VI.—Statement of Occupations of Adult Male and Female Passengers, grouped according to their destinations, leaving the United Kingdom for places out of Europe in 1893, as in Table II., so far as can be ascertained - - - - 20

EMIGRATION TO NON-EUROPEAN COUNTRIES *viâ* CONTINENTAL PORTS:—

VII.—Summary of Emigration *viâ* Continental Ports in 1893 - - - - - 22

EMIGRANTS REJECTED BY UNITED STATES OR OTHER AUTHORITIES:—

VIII.—Account of the Number of Emigrants who were rejected by the United States or other Authorities and sent back to the United Kingdom for all causes during the years 1888—93 - - - - - - - - - - - 22

DETENTION MONEY:—

IX.—Statement of Sums of Money recovered for Emigrants by the Emigration Officers under the 49th Section of the Passengers Act, 1855, without resort to Legal Proceedings, during the year 1893 - - - - - - - - - 22

GENERAL STATEMENT OF IMMIGRATION FROM NON-EUROPEAN COUNTRIES IN 1893:—

X.—Account of the Number of Persons that arrived in this Country from Places out of Europe, so far as recorded - - - - - - - - - - 23

XI.—Balance of recorded Emigration and Immigration to and from Places out of Europe - - - - - - - - - - - - - - - 23

XII.—Account showing the Sex and Nationality of Immigrants from Places out of Europe, and the Countries whence they came - - - - - - - 24

Page

COMPARATIVE TABLES, EMIGRATION TO NON-EUROPEAN COUNTRIES:—

XIII.—General Statement of Emigration of British Subjects and Foreigners from the United Kingdom from 1815 to 1893 inclusive, with the Destinations of the Emigrants - - - - - - - - - - - - - 25

XIV.—Emigration from the United Kingdom in each Year from 1853 to 1893 inclusive, of Persons of British Origin only, *i.e.*, exclusive of Foreigners and others not distinguished, with the Destinations of the Emigrants - - - - - - 26

XV.—Statement showing the Proportion to the Population of the Emigration from the United Kingdom of Persons of British Origin only, from 1853 to 1893 inclusive, with the Averages for each Quinquennial and Decennial Period - - - - 27

XVI.—Statement showing in Detail the Destinations of Persons who left the United Kingdom for Places out of Europe, since the 1st of January 1853, distinguishing English, Scotch, Irish, and Foreigners - - - - - - - - - 28

XVII.—Statement showing the Number of Persons of English, Scotch, and Irish Origin that left the United Kingdom for Places out of Europe, with the proportion that the Number of each Nationality is of the Total of such Persons, from 1853 to 1893 inclusive - - - - - - - - - - - - 29

XVIII.—Statement showing in Detail for English, Scotch, Irish, and Foreign Emigrants, in each of the Years 1880 to 1893, the Number and Sex of Adult Emigrants, the excess of Males over Females, and the Number of Children compared with the Total Number of Emigrants - - - - - - - - - - - - 30

COMPARATIVE TABLES, IMMIGRATION FROM NON-EUROPEAN COUNTRIES:—

XIX.—Statement showing the Total Number of British and Foreign Immigrants from places out of Europe landed in the United Kingdom, in each Year since 1870 31

XX.—Statement showing the Number of British and Irish Immigrants from places out of Europe landed in the United Kingdom, in each Year since 1876 - - - 31

XXI.—Statement showing, since 1870, the Countries whence the Immigrants from Places out of Europe came to the United Kingdom, distinguishing the Nationality of the Immigrants as far as possible - - - - - - - - - - - 32

XXII.—Statement showing for British and Foreign Immigrants from Places out of Europe in each of the Years 1880 to 1893, the Number and Sex of Adult Immigrants, the excess of Males over Females, and the Number of Children, compared with the Total Number of Immigrants - - - - - - - - 33

BALANCE OF EMIGRATION TO NON-EUROPEAN COUNTRIES:—

XXIII.—Balance of Emigration, deducting Total Recorded Immigration from Total Recorded Emigration - - - - - - - - - - - - 34

XXIV.—Balance of Emigration of Persons of British and Irish Origin only, deducting Recorded Immigration from Recorded Emigration of such Persons - - - 34

XXV.—Destinations of Excess of Emigrants over Immigrants among Persons of British and Irish Origin only, in each of the Years 1876 to 1893 inclusive - - - 34

STATISTICAL TABLES, PART II.

Page

TABLES relating to the Movement of Passengers between the United Kingdom and Continental Ports, and the Immigration of Foreigners from such Ports into the United Kingdom in 1893; with Comparative Tables, and other Information:—

I.—Statement of the Number of Passengers of all Nationalities between Continental Ports and the United Kingdom in 1893 - - - - - - - - - 35

II.—Statement of the Number of Aliens arrived in the United Kingdom from Continental Ports in 1893 - - - - - - - - - - - - - 36

III.—Statement of the Nationality of the Aliens (exclusive of seamen) who arrived in the United Kingdom from Continental Ports in 1893, without through tickets to America or other places - - - - - - - - - - 40

IV.—Comparative Statement of the Number of Aliens arrived at London, Hull, and other Ports of the United Kingdom in each Month of 1890, 1891, 1892, and 1893, &c. - - - - - - - - - - - - - - - 46

V.—Comparative Statement of the Nationality of Aliens arrived at London, Hull, and other Ports of the United Kingdom in 1890, 1891, 1892, and 1893 - 48

VI.—Comparative Statement of the Number of Aliens arrived at the Port of London from the chief Continental Ports in 1893, 1892, 1891, 1890, 1889, and 1888 - 48

VII.—Comparative Statement of the Number of Aliens arrived at the Port of Hull from the chief Continental Ports in 1893, 1892, 1891, 1890, 1889, and 1888 - 49

VIII.—TABLES AS TO THE RELIEF OF JEWISH POOR IN LONDON:—

(*a*) Number of Applications for Relief to the Jewish Board of Guardians and the Russo-Jewish and Jewish Board of Guardians Joint Committee, and Number of Cases and of New Cases relieved by the Board, in each Year from 1876 to 1893 inclusive, and by the Joint Committee, in each Year from 1882 to 1893 inclusive - - - - - - - - 50

(*b*) Number of Emigrants and Removals from London assisted by the Jewish Board of Guardians and the Russo-Jewish and Jewish Board of Guardians Joint Committee, in each Year from 1882 to 1893 inclusive - 50

(*c*) Destination of Cases of Emigrants and Removals from London shown in Table (*b*) - - - - - - - - - - - - - - 51

(*d*) Statement showing the Numbers, &c., of Inmates of the Poor Jews' Temporary Shelter, Whitechapel - - - - - - - - 51

IX.—Statistics of Relief by the Manchester Jewish Board of Guardians - - - 52

X.—Statistics of Relief by the Liverpool Jewish Board of Guardians - - - 52

XI.—European Consular Districts from which Reports have been received as to Emigration of Destitute Aliens to the United Kingdom in 1893 - - - 53

STATISTICAL TABLES relating to EMIGRATION and IMMIGRATION from and into the *United Kingdom* in the Year 1893, and REPORT to the BOARD OF TRADE thereon.

REPORT.

TO THE CONTROLLER GENERAL OF THE COMMERCIAL, LABOUR, AND STATISTICAL DEPARTMENTS, BOARD OF TRADE.

Sir,

IN accordance with the extension of scope which, as explained in previous Reports, has now for some years been given to the Annual Return issued under the above heading, the appended Tables deal with the whole passenger movement from and into the United Kingdom. The Tables are grouped in two divisions, one (Part I.) relating to the movement to which the words Emigration and Immigration were originally restricted in this Return, that of persons going to or coming from countries out of Europe, the other (Part II.) relating to the transit of persons between this country and the continent of Europe.

It will be convenient to begin this review of the subject matter of the Tables by combining the totals given separately in these divisions, so as to obtain a view of the whole movement between this and other countries in 1893, adding for comparison, from previous issues of this Return, corresponding figures for 1892 and 1891.

SUMMARY of GENERAL PASSENGER MOVEMENT in 1893, 1892, and 1891.

	1893.	1892.	1891.
Outwards:	*No.*	*No.*	*No.*
To countries out of Europe	307,633	321,397	334,543
To Europe	395,362	405,998	418,003
TOTAL	702,995	727,395	752,546
Inwards:			
From countries out of Europe	141,054	143,747	151,369
From Europe	468,642	490,165	504,445
TOTAL	609,696	633,912	655,814
Balance outwards	93,299	93,483	96,732

It is apparent from the above that the number of persons travelling between this and other countries diminished considerably between 1891 and 1892, and again between 1892 and last year. It will appear later that this decrease, so far as regards the trans-oceanic movement, has occurred among the *foreign* passengers coming to and leaving this country, and probably this is the case also as regards the movement to and from the Continent, though on this latter point we have no complete figures as to nationality. The causes of this shrinkage in the amount of interchange of population are no doubt as complex as are the elements in the movement, but it may be assumed that the measures taken by various Governments, on sanitary and other grounds, in restriction of immigration, are largely accountable for the result observed.

We may further note, in passing, that the above Table shows as a result, on balance, of the movement in question a net loss in 1893 to the population of the United Kingdom of 93,000 persons. This efflux, on balance, as will be seen from the detailed statements to follow, is arrived at by taking into account first a net emigration of British and Irish persons and of persons whose nationality is not known, amounting to 109,000, and second a net immigration of aliens from the Continent amounting to about 16,000. The real efflux, on balance, and the real immigration of foreigners are however somewhat less, as the figure of 16,000 comprises about 10,000 sailors who come into the country as passengers, but who go away again as portions of the crews of ships, so that while reckoned inwards they are not reckoned outwards. The net immigration of aliens would appear to be about 6,500, of whom not more than about 5,000 could be classed as "destitute aliens." These points will be explained afterwards in greater detail, but it is considered desirable to state thus early the general effect of the whole passenger movement on the balance of population in the country.

PART I.

In this part, as explained above, only the passenger movement between the United Kingdom and countries out of Europe is dealt with, the object being to show the emigration from the United Kingdom, and especially the emigration of British and Irish persons.

In the Tables we have first to deal with the gross emigration, *i.e.*, the persons leaving this country for places out of Europe; next with the persons returning; and last of all with the net emigration, deducting from the persons going the persons returning. Beginning with the gross emigration, we have to note that the total number of passengers to countries out of Europe fell off in 1893 by nearly 14,000 compared with 1892, the figures being 307,633 as against 321,397, a diminution of 4·3 per cent. This continues a fall (of about the same extent) which took place between 1891 and 1892.

The figures for the three years mentioned are given in the following Table:—

NUMBER of EMIGRANTS to places out of Europe in 1893, 1892, and 1891.

	Total Number (including Foreigners).	British and Irish.
1893 - - - - -	307,633	208,814
1892 - - - - -	*321,397*	*210,042*
1891 - - - - -	*334,543*	*218,507*

It is seen that the lessened numbers in 1893 are those of foreign emigrants, the number of native emigrants being practically unchanged as between 1892 and 1893, and not much diminished as between 1891 and 1893.

This correspondence with 1892 in the figures for British and Irish emigration is seen from the Tables (*e.g.*, No. XVII., Part I.) to extend also to the proportion

tion in which the several parts of the kingdom contributed to the total; English, 64 per cent.; Scotch, 11; and Irish, 25; these ratios being identical with those of 1892.

As to the destination (*i.e.*, the port of disembarkation) of the emigrants, it is observable that those going to the United States were fewer by 22,000 persons than in 1892, while passengers for British North America were 8,500 more. The figures for South Africa show an increase of about 4,500, which is rather more than balanced by the decrease in the number of those bound for the Australian Colonies. The emigration from this country to Australia is almost wholly British and Irish, and that to the Cape mainly so, although in 1893 rather more than 3,000 foreign emigrants went to the Cape from these shores, nearly double the corresponding number for 1892. For the diminished numbers going to the States, and the increase in emigrants to Canada, foreigners are responsible. In 1892, out of the total number of 107,000 foreign emigrants, 85,000 proceeded from the United Kingdom to the United States, 19,000 going to Canada, while in 1893, out of the 95,000 foreign emigrants, 64,000 went to the States and 26,000 to Canada. It is to be remarked, however, that it is not improbable that some of the emigrants sailing for Canada are in fact going on to the United States.

The table giving the number of emigrants proceeding from the several ports of embarkation shows figures practically unchanged from those of 1892, except for Liverpool and Southampton. The diminution in the emigrant movement was borne almost wholly by Liverpool, while, in addition, there was a large transference of traffic from that port to Southampton, with the result that 42,000 persons embarked in 1893 from the latter port for places out of Europe, as against 21,000 in 1892. Liverpool was still, however, the starting-point for considerably more than half the number of trans-oceanic passengers.

Turning to the distinction between cabin and steerage passengers we have to note that the decrease in number is more marked among the former, the diminution being larger absolutely, as well as in proportion to the smaller number of such passengers. In 1893 the number of cabin passengers was 70,000, and of steerage passengers 238,000, while in 1892 the corresponding numbers were 78,000 and 243,000. This is the more noteworthy, as in previous years of diminishing emigration the decrease has been exhibited by the numbers of steerage passengers only, those of the first class having been hitherto almost continuously increasing in number.

Before passing to the consideration of the inward movement, it should be mentioned that there is a small amount of trans-oceanic emigration from the United Kingdom which takes place *viâ* the continental ports of Antwerp, Rotterdam, Amsterdam, Boulogne, and Havre. The figures relating to this movement, kindly supplied by the shipping companies, are not included in the general returns of emigration to non-European countries, but are given separately in Table VII., Part I., in continuation of a corresponding table in previous issues of this Return. The amount of this indirect emigration has never been large, and the numbers last year were less than a fourth of those of 1892. Those adopting this route in 1893 numbered 532 only, of whom 254 were British and Irish, and 278 foreigners. The total number of such passengers in 1892 was 2,276.

Coming next to the immigration from non-European countries which took place in 1893, we observe here too a diminution in volume, though a slight one. The number of such arrivals last year was 141,000, against nearly 144,000 in 1892. The figures for the last three years are given in the following table, in which the British and Irish returning here from countries out of Europe are separately shown:—

NUMBER of IMMIGRANTS in 1893, 1892, and 1891.

	Total Number (including Foreigners).	British and Irish.
1893 - - - - -	141,054	102,119
1892 - - - - -	*143,747*	*97,780*
1891 - - - - -	*151,369*	*103,037*

This separation of the native element reveals the fact that the lessened movement is here again due to the smaller number of foreign passengers, who diminished by 7,000, while the native arrivals were more numerous by 4,300, in comparison with the 1892 figures.

Comparing these figures with those previously given as to emigration, we find that they bear nearly the same ratio as that observed in 1892. For every 100 ocean passengers who left the United Kingdom in 1893, 46 arrived in this country, while for every 100 persons of British and Irish origin who sailed for places out of Europe, 49 came back.

The slight increase in the number of immigrants of British and Irish nationality, and the somewhat greater decrease among foreign immigrants, occurred almost wholly among the passengers coming here from the United States, the immigration from other countries being practically unchanged from that of 1892. The total number of persons that came to this country last year from the United States was 100,622, of whom 67,428 were British or Irish.

We are now in a position to examine the balance of movement outwards to places out of Europe, in 1893, ascertained by deducting immigrants from emigrants. The figures for last year and the two preceding years are shown in the following table, which also gives separately the *net* native emigration:—

EXCESS of EMIGRANTS (to Places out of Europe) in 1893, 1892, and 1891.

	Total Number (including Foreigners).	British and Irish.
Number of Emigrants in 1893 - - - -	307,633	208,814
„ Immigrants „ - - - -	141,054	102,119
Excess of Emigrants in 1893 -	166,579	106,695
„ „ 1892 -	*177,650*	*112,262*
„ „ 1891 -	*183,174*	*115,470*

The net movement outwards is seen to have diminished by over 11,000, compared with 1892, for which decrease the foreign and native elements are about equally accountable, though with the smaller numbers of foreign passengers (about 35 per cent. of the whole) the proportionate reduction is, of course, greater.

The number representing the net balance outwards to countries out of Europe of persons of British and Irish origin, compared with the population of this country in the middle of the year, bears for 1893 the ratio of ·28 per cent., which means (as will be seen from Table XXIV., Part I.) that the net native emigration from the United Kingdom was smaller in 1893, relatively to population, than in any year since 1878.

Of this *net* number of 107,000 British and Irish emigrants, 81,500, or 76 per cent., went to the United States, and 15,600 (nearly 15 per cent.) to British North America, while the number representing the excess of emigrants to Australia (the movement to which country has been now continually diminishing for some years) was barely over 1,000.

As far as the present year has gone, it would seem that there is a further diminution in the gross emigration, and probably also in the net emigration, but it remains to be seen how far these characteristics will continue throughout the year. Apparently, however, emigration is now just about its lowest point, corresponding to the general depression of trade.

Besides the main facts here commented on, numerical details in relation to the ocean passenger movement, in continuation of those heretofore given in this Return, are supplied for 1893 and previous years in the appended tables of Part I. These include, it may be pointed out, a statement of the number of emigrants to the United States who were refused admission from whatever cause by the authorities of that country, and who were brought back to the United Kingdom. The number so dealt with in 1893 was 340, of whom 99

were foreign emigrants who had sailed from this country. In 1892 the total number had been 333, of whom 111 were foreigners. It will be seen from the figures given in the tables that the total number of such rejections in 1893 bore to the total number of emigrants from this country to the United States in that year the proportion of 1·6 per 1,000.

PART II.

This set of tables relates to the movement between this country and the Continent of Europe. For this branch of the subject our sources of information, which have been repeatedly described in recent reports, are of a different kind from those in use for the movement to and from countries out of Europe. Their chief statistical defect is that we have no details (*i.e.*, as to nationalities, &c.) for the movement outwards from this country to Europe. We have, however, figures showing the total movement in each direction, and for analysis of the balance inwards thus disclosed, we have very full details in the lists of aliens brought to this country, handed to the Customs authorities by masters of incoming ships, in accordance with the Act of 6 Will. 4, c. 11. This information is supplemented by reports obtained on the subject from Her Majesty's representatives in various European towns, and from the police authorities throughout the country, and by the published accounts of the operations of Jewish charitable organisations.

1. Table I. of Part II. shows the extent of the movement in each direction, and the figures, with those of 1892 and 1891 added for comparison, are summarised in the following table :—

PASSENGER MOVEMENT between the UNITED KINGDOM and the Continent of EUROPE in 1893, 1892, and 1891.

	1893.	1892.	1891.
Inwards from Europe - - - - - -	468,642	490,165	504,445
Outwards to Europe - - - - - -	395,362	405,098	418,003
Excess of Passengers inwards - - -	73,280	84,167	86,442

The number of passengers to and fro is seen to have shown in 1893 a marked decrease. The decrease is mainly among passengers inwards, who were fewer by 21,500 than in 1892, while the outward passengers decreased by less than 11,000. Hence the excess of arrivals from Europe over departures thither was last year smaller by 10,900 than in the previous year. It may, no doubt, be assumed that natives of the United Kingdom travelling in each direction between this country and the Continent are approximately equal, apart from any allowance to be made for the indirect emigration to America *vid* continental ports (*see* above, p. 7), which may be offset by a similar return movement for which we have no figures. On this assumption, then, the above balance inwards of 73,280 may be taken to represent foreign arrivals in this country. So far, then, as these persons are merely birds of passage, taking this country *en route* for places out of Europe, they will be included among the tables in Part I., where we have an exact record of the movement of foreigners (separately shown) between the United Kingdom and non-European countries. The total number of such foreign emigrants proceeding *viâ* the United Kingdom, obtained by subtracting the number of arrivals from non-European countries from that of departures thither, was, in 1893, 57,489. This number, then, is to be deducted from the total number of foreigners arriving here from the Continent if we are to form an estimate of the number of aliens arriving here for settlement. We have, then, 73,280 — 57,489 = 15,791, *i.e.*, something under 16,000, as the gross number of aliens of all classes who arrived here last year from all countries, and were not recorded as having subsequently left this country. From this number an important deduction must at once be made, viz., of foreign seamen

who come to this country (mainly from Scandinavian and other ports in the north of Europe) and re-ship as crews of vessels sailing from our ports. These, then, being passengers in one direction only, are counted in the table given above as coming inwards to this country, but are not included in the figures for outgoing persons. We have, however, materials for distinguishing these immigrants, as they are recorded separately in the alien lists, where they appeared in 1893 to the number of 9,760. Making deduction, then, for these from the gross number last arrived at, we get something over 6,000 as the number by which the foreign population of all classes appears to have increased in this country in 1893. If, in correction of the assumption that natives of this country went to and returned from the Continent in about equal numbers, we take into account the British and Irish emigrants to America who travelled *viâ* Continental ports (*see* above, p. 7, and Table VII., Part I.), this number will be raised to rather more than 6,500. Other corrections would, no doubt, be necessary for minute accuracy, if this were desirable or attainable. Of these may be mentioned—(1) that the incoming stream, assumed, on balance, to consist of foreigners, may contain some natives of this country returning from America *viâ* the Continent, and (2) that some British seamen proceeding to the Continent to join ships may be reckoned in the outward and not the inward stream. As, however, these corrections, which appear to be the chief needing to be applied, act in opposite directions, and may be regarded as probably neutralising one another, we shall not be far wrong in accepting as approximately accurate the number of 6,500 above arrived at.

2. In Tables II. to VIII. of Part II. the information as to foreigners arriving in this country from Europe, collected from the alien lists furnished by masters of vessels, is set out in great detail, full particulars being given as to ports of arrival in this country and departure from the Continent, and as to the nationalities of the immigrants, while adults (of each sex) are distinguished from children, and the number of seamen included in the lists is shown separately. A further distinction made throughout is that between the arrivals known to be *en route* to other countries and those of whose destination there was no record. The total number entered on the alien lists in 1893 was 120,334, of whom 79,518 were known to be *en route* to other countries, simply crossing the United Kingdom to re-embark. It may be noted that all but 647 of these last were bound for America.

The number not recorded as *en route* for other countries was 40,816, and of these 9,760 were seamen, who, as explained above, came here as passengers to re-embark as crews. Further, from the remaining 31,056 must be deducted, so far as regards comparison with the figures for previous years, the number (7,457) of those who arrived at Newhaven in 1893, immigrants at this port not having been included in the tabulated statements until last year. The passenger traffic from Newhaven to Dieppe is mainly a ferry traffic of persons going to and fro on business or pleasure, and this omission is of small importance for our purpose, as will appear when the figures as to the nationality of immigrants are examined. Comparing, then, the figures for the last three years on the same basis, we have recorded (*see* Table V., Part II.) 28,270 alien immigrants in 1891, 22,137 in 1892, and 23,599 in 1893; showing a slight increase last year of rather less than 1,500 persons, compared with 1892, but a decrease of nearly 5,000 from the number that arrived in 1891.

The nationality of these immigrants is shown in the following summary table:

Aliens, other than Seamen, that arrived in the United Kingdom from European Ports in 1893, 1892, *and* 1891, *and were not stated to be* en route *to other Countries.*

	1893.	1892.	1891.
Russians and Poles	7,721	7,538	12,607
Norwegians, Swedes, and Danes	4,597	4,367	4,647
Germans	6,562	5,765	5,817
Other nationalities	4,719	4,467	5,199
TOTAL	23,599	22,137	28,270

Immigrants of the nationalities here enumerated form four-fifths of the total number. For the remainder, details are given in Tables III. and V. (Part II.); the figures are in each case small, and persons of the nationalities concerned (especially the Dutch and French) do not in fact emigrate for permanent settlement abroad. Of the numerical data given above the figures relating to Russians and Poles are those mainly of importance in regard to the question of "destitute aliens" arriving in this country possibly for settlement, for it is known that the Scandinavians who come here are almost all emigrants who, even if not in possession on landing of through tickets, in fact proceed at once to America, and this is largely true of the German arrivals also. The number of Russian and Polish immigrants in 1893 was practically the same as in 1892, the increase (less than 200) being negligible,—and 5,000 less than in 1891. The number (473) that arrived at Newhaven—omitted for comparison with previous years—should be added to obtain the total for 1893, which then becomes 8,194. Of this total 5,407 (or 66 per cent.) came to London, a decrease of 180 from the 1892 figures, and of 4,300 from those of 1891. Large numbers of these were assisted by Jewish charitable associations to emigrate to other countries or to return home, no less than 2,600 having been thus removed from the United Kingdom through the action of the Jewish Board of Guardians in London. Assuming that 3,000 of these persons left London and the United Kingdom in this way, we have a number of about 2,500 immigrants of this class who came to London in 1893, and appear to have been remaining here at the end of the year, with about double that number for the whole country. This final conclusion from the Alien Lists is in accord with that derived from a balance of the total passenger movement into and out of the Kingdom, from which it appeared that the number of aliens in the country *of all classes* had increased in 1893 by about 6,500.

It may be noted that the Alien Lists show some alteration in the route adopted by these immigrants in 1893, compared with previous years, Bremen having been the chief port of embarkation instead of Hamburg as formerly. Thus, while in 1892, 93 per cent. of the Russians and Poles coming to this country without through tickets to other countries arrived from Hamburg, and only 1·9 per cent. from Bremen and Bremerhaven, last year (omitting arrivals at Newhaven from Dieppe), 41 per cent. of these people came here from the latter ports and 37 per cent. from Hamburg.

3. Consular reports have been obtained, as in previous years, from 46 European centres, as to the existence of any movement of population likely to result in an immigration of indigent aliens into the United Kingdom.

The great majority of these reports were to the effect that there was no such movement. From Italian and Sicilian ports, and from Trieste, we hear of emigration to America, but this was either direct or through Hamburg, and not *viâ* the United Kingdom. From Finnish, Danish, Norwegian, Swedish, and Icelandic ports emigration is reported to have taken place, of the kind recorded in our Tables, viz., of persons proceeding to America (for the most part known to have through tickets on starting), who cross to our eastern ports, and then traversing England or Scotland, re-embark at Liverpool or Clyde ports.

From Riga (including Libau), Dantzic, and Stettin, we are told that any emigration which may have taken place to the United Kingdom (of other than first-class passengers) took place through the western ports of Bremen or Hamburg. There was, it is true, a slight exception to this in regard to ports within the Consular district of Riga (Libau, &c.), but the figures are very small; such as they are they agree with those known from the Alien Lists and separately shown in the footnote to Table III., on p. 44.

The report from Hamburg also fully bears out the information derived from the Alien Lists. The Consul-General gives particulars as to the diminution in volume of the emigration to the United Kingdom, which he attributes to the enforcement of stringent sanitary regulations, both in this country and at Hamburg, which had the effect of checking the passenger traffic.

It may here be mentioned, that early in the current year, on the suggestion of this Department, Her Majesty's Consular authorities were instructed to cause to be widely circulated throughout Northern Europe notices similar to those quoted in previous reports, warning intending emigrants against coming to this country.

A strongly-worded warning to the same effect was also at the close of last year issued by the Russo-Jewish Committee in London, and inserted in the continental Jewish papers.

4. Reference has already been made incidentally to the work of charitable Jewish organizations in this country. A considerable amount of information as to the work of the chief of these bodies in 1893 and previous years, is given in Tables VIII. (*a*, *b*, *c*, *d*), IX. and X. of Part II. It will be seen that while there was an increase of some 600 in the number of cases dealt with by the Jewish Board of Guardians, there is a decrease of nearly 300 in the number that came before the Russo-Jewish and Jewish Board of Guardians Conjoint Committee. We learn from the report of the latter body (which deals specially with cases of destitute Jewish emigrants from Russia), that only 2,649 newcomers made application to them for relief in 1893, as against 3,277 in 1892. On the other hand, there was some increase in the number of inmates of the Poor Jews' Temporary Shelter in the 12 months ended with October last.

It may probably be said then that on the whole, the destitution among these immigrants was somewhat greater even than in previous years.

As has been mentioned already, the Jewish Board of Guardians and the Conjoint Committee together assisted more than 2,600 persons to emigrate from this country, an increase, as compared with similar work in 1892, of some 300 persons.

The cases dealt with by the corresponding Jewish bodies in Manchester and Liverpool (*see* Tables IX. and X.) are relatively small in number, and show no noticeable changes for 1893.

5. Coming next to the police reports furnished from the chief towns throughout the country, we have to remark that they are almost all to the effect that where any influx of indigent aliens had been observed to exist it had taken place to a diminished extent in 1893. This is especially the case in regard to *London*, as to which the Commissioner of Metropolitan Police states that the number of destitute aliens arriving at this port showed a marked decrease last year.

The chief constable at *Hull* reports: "From careful inquiries made, we believe that the number of destitute aliens (principally Jews) has considerably decreased during the past twelve months. A large number of destitute aliens have come into the town, but they have been forwarded to their destination or sent back by the Jewish Board of Guardians."

Any immigration of the kind in question into *Manchester* is stated in a report furnished by the chief constable of that city, to have been only half that of 1892 or 1891.

The head constable, *Liverpool*, states that there are only 19 families of destitute Russian or Polish Jews in that city, and that these are relieved by the Jewish Board.

The chief constable, *Birmingham*, furnished a statement of the number of alien Jews in that town relieved by the Jewish Board. The numbers are small, but show some slight increase; 459 were so relieved in 1893, as against 422 in 1892, and 412 in 1891.

The report from *Glasgow* is to the effect that the great bulk of the aliens arriving there in 1893 emigrated to other countries. Some few, however, are said to have gone to other parts of the United Kingdom, while about 140 are believed to have settled in Glasgow.

From *Edinburgh* it is reported that the number of resident alien Jews diminished in 1893 by about 20 persons. The report for 1892 stated that the number of Russian and Polish families resident in Edinburgh was about 150. It was added, however, that only two of these families were in destitute circumstances.

On the other hand, the report from *Leeds* is to the effect that there has been a further influx of indigent Russian and Polish Jews into that town. It is added that at the date of the report (9th February 1894) about 120 German, Russian, and Polish Jews were in receipt of out-door poor relief.

From

From Cardiff, Swansea, and Brighton, too, come reports stating that there has been some increase during 1893 in the numbers of aliens of the class referred to.

Reports have further been received from Bradford, Bristol, Burton-upon-Trent, Darlington, Derby, Dublin, Hastings, Newcastle-on-Tyne, Northampton, Oxford, Plymouth, Portsmouth, Reading, Sheffield, South Shields, Stockton, Sunderland, Wigan, Wolverhampton. They state that the police information shows that there are no destitute aliens, or very few, resident in these towns.

Reference is repeatedly made in the police reports to the relief which is given to destitute Jews by the Jewish Boards of Guardians of various towns. This relief, there is no doubt, in the great majority of cases prevents destitute persons of the Jewish race from becoming chargeable to the poor rates in this country, and the cases mentioned in the Leeds police report, above quoted, appear to be exceptional. Inquiry is now being made with the object of getting exact figures as to the extent to which aliens, and especially Russian and Polish Jews, have been in receipt of relief from the poor rates in the several towns of this country. This information has not yet been obtained for English towns, but statements have been furnished for Glasgow, Edinburgh, Leith, Dublin, Belfast, Cork, Londonderry, and Queenstown, from which it appears that in the three Scotch towns mentioned, 205 aliens received such relief in 1893, of whom 35 were Russian or Polish Jews, while no alien received relief in any of the Irish towns except in Cork and Queenstown (included in one union), in which one Scandinavian, one Austrian, two German Jews, and one Russian Jew were relieved.

To summarise then, the following are the conclusions from the facts presented in the accompanying tables and the further information which has been obtained on the subject concerned:—

The whole passenger movement into and from the United Kingdom, and in particular that between this country and the Continent of Europe, was of diminished volume in 1893, this decrease continuing one which was seen in 1892, compared with the high figures of 1891, and the net addition of foreigners of all classes to the population of the United Kingdom was, approximately, 6,500. The number of these foreigners who could reasonably be classed among "destitute aliens" was approximately the same as in 1892, viz.: about 5,000, of whom about one-half appear to have been added to the Jewish settlement in London.

While the majority of these immigrants who arrive here for settlement still come to London, there are grounds for believing that there was more distribution of their numbers among certain provincial towns in 1893 than in former years.

I have, &c.
(signed) *G. Harvey Simmonds,*
Principal of Statistical Department.

Commercial, Labour, and Statistical Departments,
Board of Trade, April 1894.

STATISTICAL TABLES.—PART I.

SUMMARY STATEMENT OF EMIGRATION AND IMMIGRATION TO AND FROM NON-EUROPEAN COUNTRIES.

I.—STATEMENT of the Number of PASSENGERS who left the *United Kingdom* for Places out of *Europe* and not within the Mediterranean Sea; and of the Number of PASSENGERS who arrived in the *United Kingdom* from such Places in the Year 1893.

(NOTE.—*The statement includes Passengers Outwards and Inwards by Vessels under the Passengers Acts, and also Passengers by Vessels not under the Passengers Acts, so far as the same have been recorded.*)

	North America.	Other Countries.	TOTAL in 1893.	TOTAL in 1892.
	OUTWARDS.			
British and Irish	173,681	35,133	208,814	*210,042*
Foreigners	89,912	5,211	95,123	*107,351*
Not Distinguished	—	3,696	3,696	*4,004*
TOTAL Outwards	263,593	44,040	307,633	*321,397*
	INWARDS.			
British and Irish	76,587	25,532	102,119	*97,780*
Foreigners	34,623	3,011	37,634	*44,673*
Not Distinguished	5	1,296	1,301	*1,294*
TOTAL Inwards	111,215	29,839	141,054	*143,747*
BALANCE Outwards	152,378	14,201	166,579	*177,650*

GENERAL STATEMENT OF EMIGRATION IN 1893.

II.—An Account of the Numbers, Nationalities, and Destinations of Passengers leaving the *United Kingdom* in 1893, for Places out of *Europe* and not within the Mediterranean Sea, in Vessels under the Passengers Acts; including also Passengers for Places out of *Europe* in Vessels not under the Acts, as far as the same have been recorded;* with Addendum showing the Numbers of Cabin and Steerage Passengers.

NATIONALITY.	To United States.*	To British North America.	To Australasia.	To Cape of Good Hope and Natal.	To all other Places.	Total, 1893.*	Total, 1892.
English	83,293	21,411	9,025	12,019	8,297	134,045	*133,815*
Scotch	16,534	1,958	1,246	985	1,914	22,637	*23,325*
Irish	49,122	1,363	932	93	622	52,132	*52,902*
Total British and Irish	148,949	24,732	11,203	13,097	10,833	208,814	*210,042*
Foreigners	64,263	25,649	209	3,061	1,941	95,123	*107 351*
Not distinguished	—	—	—	—	3,696	3,696	*4,004*
Grand Total	213,212	50,381	11,412	16,158	16,470	307,633	*321,397*

Statement of Numbers of Cabin and Steerage Passengers.

Port of Departure.	Cabin.	Steerage.	Total.
Liverpool	29,177	138,291	167,468
London	16,353	8,816	25,169
Plymouth and Dartmouth	612	659	1,271
Southampton	20,268	21,295	41,563
Glasgow and Greenock	2,624	25,953	28,577
Belfast	—	—	—
Queenstown	204	30,850	31,054
Londonderry	551	10,745	11,296
Galway	—	1,012	1,012
All other Ports	197	26	223
Total	69,986	237,647	307,633

* For number of Emigrants proceeding from the United Kingdom to the United States, *viâ* Continental Ports, *see* page 7, and Table VII., page 22.

III.—ACCOUNT of the Numbers of PASSENGERS, as in the preceding Table, showing the Principal PORTS of the *United Kingdom* from which they EMBARKED in 1893, with their Principal PLACES of DESTINATION.

NAME OF PORT.	To United States.	To British North America.	To Australia and New Zealand.	To East Indies.	To British West Indies.	To Cape of Good Hope and Natal.	To Central and South America.	To all other Places.	TOTAL.
ENGLISH PORTS:									
Liverpool	115,438	46,837	118	1,519	78	11	1,566	1,901	167,468
London	1,679	117	10,031	4,141	186	7,230	130	1,655	25,169
Plymouth and Dartmouth	–	–	1,121	20	–	60	–	70	1,271
Southampton	27,535	–	95	28	1,643	8,857	2,338	1,067	41,563
Other Ports in England	129	18	4	10	–	–	19	5	185
TOTAL from Ports in England	144,781	46,972	11,369	5,718	1,907	16,158	4,053	4,698	235,656
SCOTCH PORTS:									
Glasgow and Greenock	26,399	2,041	43	–	85	–	–	9	28,577
Other Ports in Scotland	38	–	–	–	–	–	–	–	38
TOTAL from Ports in Scotland	26,437	2,041	43	–	85	–	–	9	28,615
IRISH PORTS:									
Queenstown	31,050	4	–	–	–	–	–	–	31,054
Londonderry	9,932	1,364	–	–	–	–	–	–	11,296
Galway	1,012	–	–	–	–	–	–	–	1,012
TOTAL from Ports in Ireland	41,994	1,368	–	–	–	–	–	–	43,362
GRAND TOTAL	213,212	50,381	11,412	5,718	1,992	16,158	4,053	4,707	307,633

IV.—ACCOUNT of the Number of PASSENGERS of each SEX, as in Table II., distinguishing the NATIONALITIES, and the COUNTRIES to which they EMIGRATED in 1893.

NATIONALITY AND SEX.	To United States.	To British North America.	To Australia and New Zealand.	To East Indies.	To British West Indies.	To Cape of Good Hope and Natal.	To Central and South America.	To all other Places.	TOTAL.
ENGLISH:									
Males	51,599	14,359	5,273	1,375	831	8,392	1,611	1,215	84,655
Females	31,694	7,052	3,752	1,050	598	3,627	835	782	49,390
TOTAL	83,293	21,411	9,025	2,425	1,429	12,019	2,446	1,997	134,045
SCOTCH:									
Males	9,721	1,172	721	677	122	737	110	289	13,549
Females	6,813	786	525	488	31	248	40	157	9,088
TOTAL	16,534	1,958	1,246	1,165	153	985	150	446	22,637
IRISH:									
Males	23,241	793	580	246	14	66	64	51	25,055
Females	25,881	570	352	169	8	27	31	39	27,077
TOTAL	49,122	1,363	932	415	22	93	95	90	52,132
TOTAL BRITISH AND IRISH:									
Males	84,561	16,324	6,574	2,298	967	9,195	1,785	1,555	123,259
Females	64,388	8,408	4,629	1,707	637	3,902	906	978	85,555
TOTAL	148,949	24,732	11,203	4,005	1,604	13,097	2,691	2,533	208,814
FOREIGNERS:									
Males	40,918	17,425	131	83	205	2,272	793	211	62,038
Females	23,345	8,224	78	112	105	789	354	78	33,085
TOTAL	64,263	25,649	209	195	310	3,061	1,147	289	95,123
NATIONALITY NOT DISTINGUISHED:									
Males	–	–	–	848	50	–	147	1,449	2,494
Females	–	–	–	670	28	–	68	436	1,202
TOTAL	–	–	–	1,518	78	–	215	1,885	3,696
TOTAL:									
Males	125,479	33,749	6,705	3,229	1,222	11,467	2,725	3,215	187,791
Females	87,733	16,632	4,707	2,489	770	4,691	1,328	1,492	119,842
GRAND TOTAL	213,212	50,381	11,412	5,718	1,992	16,158	4,053	4,707	307,633

V.—An Account in Detail of the Number and Destination of Passengers leaving the of each Sex, and the Conjugal Conditions of the Adults; these Particulars being stated for Foreigners and other Persons whose Nationality has not been distinguished separately.

DESCRIPTION OF EMIGRANT.	DESTINATION. United States.	British North America.	Australia and New Zealand.	East Indies.	British West Indies.	Cape of Good Hope and Natal.	Central and South America.	All other Places.	Total.
ENGLISH:									
Adults:									
Married - - - Males -	12,344	1,795	1,242	342	551	1,909	815	414	19,412
Married - - - Females	13,434	2,682	1,520	509	259	1,595	387	327	20,713
Single - - - Males -	33,186	10,487	3,406	884	192	5,722	626	704	55,207
Single - - - Females	13,021	2,817	1,615	440	251	1,357	321	357	20,179
Conjugal condition not stated - - - Males -	203	–	–	–	–	–	–	–	203
Conjugal condition not stated - - - Females	46	–	–	–	–	–	–	–	46
Total Adults - - -	72,234	17,781	7,783	2,175	1,253	10,583	2,149	1,802	115,760
Children from 1 to 12 years, and Infants - - - Males -	5,866	2,077	625	149	88	761	170	97	9,833
Children from 1 to 12 years, and Infants - - - Females	5,193	1,553	617	101	88	675	127	98	8,452
Total English - - -	83,293	21,411	9,025	2,425	1,429	12,019	2,446	1,997	134,045
SCOTCH:									
Adults:									
Married - - - Males -	1,133	143	187	202	40	139	45	71	1,960
Married - - - Females	2,611	231	211	248	16	103	21	70	3,511
Single - - - Males -	7,075	753	445	397	77	542	56	196	9,541
Single - - - Females	2,723	305	234	184	12	102	11	66	3,637
Total Adults - - -	13,542	1,432	1,077	1,031	145	886	133	403	18,649
Children from 1 to 12 years, and Infants - - - Males -	1,513	276	89	78	5	56	9	22	2,048
Children from 1 to 12 years, and Infants - - - Females	1,479	250	80	56	3	43	8	21	1,940
Total Scotch - - -	16,534	1,958	1,246	1,165	153	985	150	446	22,637
IRISH:									
Adults:									
Married - - - Males -	1,333	80	112	66	11	13	24	18	1,657
Married - - - Females	2,462	138	117	71	2	12	6	11	2,819
Single - - - Males -	20,075	613	421	158	3	51	38	28	21,387
Single - - - Females	21,486	351	190	77	4	10	20	23	22,161
Total Adults - - -	45,356	1,182	840	372	20	86	88	80	48,024
Children from 1 to 12 years, and Infants - - - Males -	1,833	100	47	22	–	2	2	5	2,011
Children from 1 to 12 years, and Infants - - - Females	1,933	81	45	21	2	5	5	5	2,097
Total Irish - - -	49,122	1,363	932	415	22	93	95	90	52,132
TOTAL BRITISH AND IRISH:									
Adults:									
Married - - - Males -	14,810	2,018	1,541	610	602	2,061	884	503	23,029
Married - - - Females	18,507	3,051	1,848	828	277	1,710	414	408	27,043
Single - - - Males -	60,336	11,853	4,272	1,439	272	6,315	720	928	86,135
Single - - - Females	37,230	3,473	2,039	701	267	1,469	352	446	45,977
Conjugal condition not stated - - - Males -	203	–	–	–	–	–	–	–	203
Conjugal condition not stated - - - Females	46	–	–	–	–	–	–	–	46
Total Adults - - -	131,132	20,395	9,700	3,578	1,418	11,555	2,370	2,285	182,433
Children from 1 to 12 years, and Infants - Males -	9,212	2,453	761	249	93	819	181	124	13,892
Children from 1 to 12 years, and Infants - Females	8,605	1,884	742	178	93	723	140	124	12,489
TOTAL BRITISH AND IRISH - -	148,949	24,732	11,203	4,005	1,604	13,097	2,691	2,533	208,814

United Kingdom in 1893, as in Table II., showing the Numbers of ADULTS and CHILDREN ENGLISH, SCOTCH, and IRISH PASSENGERS separately, and in the Aggregate, and also for

DESCRIPTION OF EMIGRANT.	DESTINATION. United States.	British North America.	Australia and New Zealand.	East Indies.	British West Indies.	Cape of Good Hope and Natal.	Central and South America.	All other Places.	TOTAL.
FOREIGNERS:									
Adults:									
Married - - - Males -	5,189	1,910	33	11	153	472	526	60	8,354
Married - - - Females	6,103	2,456	31	8	47	317	151	25	9,138
Single - - - Males -	30,738	12,694	71	69	32	1,592	200	150	45,546
Single - - - Females	13,087	3,123	28	101	49	303	149	53	16,893
TOTAL ADULTS - - -	55,117	20,183	163	189	281	2,684	1,026	288	79,931
Children from 1 to 12 years, and Infants - - - Males -	4,991	2,821	27	3	20	208	67	1	8,138
Children from 1 to 12 years, and Infants - - - Females	4,155	2,645	19	3	9	169	54	–	7,054
TOTAL FOREIGNERS - - -	64,263	25,649	209	195	310	3,061	1,147	289	95,123
NATIONALITY NOT DISTINGUISHED:									
Adults:									
Married - - - Males -	–	–	–	255	9	–	12	137	413
Married - - - Females	–	–	–	301	13	–	24	223	561
Single - - - Males -	–	–	–	501	34	–	120	1,252	1,907
Single - - - Females	–	–	–	282	10	–	36	167	495
TOTAL ADULTS - - -	–	–	–	1,339	66	–	192	1,779	3,376
Children from 1 to 12 years, and Infants - - - Males -	–	–	–	92	7	–	15	60	174
Children from 1 to 12 years, and Infants - - - Females	–	–	–	87	5	–	8	46	146
TOTAL NATIONALITY NOT DISTINGUISHED - -	–	–	–	1,518	78	–	215	1,885	3,696
TOTAL:									
ADULTS:									
Married - - - Males -	19,999	3,928	1,574	876	764	2,533	1,422	700	31,796
Married - - - Females	24,610	5,507	1,879	1,137	337	2,027	589	656	36,742
Single - - - Males -	91,074	24,547	4,343	2,009	338	7,907	1,040	2,330	133,588
Single - - - Females	50,317	6,596	2,067	1,084	326	1,772	537	666	63,365
Conjugal condition not stated - - - Males -	203	–	–	–	–	–	–	–	203
Conjugal condition not stated - - - Females	46	–	–	–	–	–	–	–	46
TOTAL ADULTS - - -	186,249	40,578	9,863	5,106	1,765	14,239	3,588	4,352	265,740
CHILDREN from 1 to 12 years, and Infants - - Males -	14,203	5,274	788	344	120	1,027	263	185	22,204
CHILDREN from 1 to 12 years, and Infants - - Females	12,760	4,529	761	268	107	892	202	170	19,689
GRAND TOTAL - - -	213,212	50,381	11,412	5,718	1,992	16,158	4,053	4,707	307,633

OCCUPATION OF EMIGRANTS.

VI.—Statement of Occupations of Adult Male and Female Passengers, as in Table II.,

Note.—According to the Passengers Acts, all persons of

OCCUPATION.	BRITISH AND IRISH ORIGIN.					FOREIGNERS.				
	United States.	British North America.	Australasia.	All other Places.	Total.	United States.	British North America.	Australasia.	All other Places.	Total.
ADULT MALES:										
Agricultural Labourers, Gardeners, Carters, &c.	9,481	474	67	52	10,074	328	2	1	26	357
Bakers, Confectioners, &c.	190	7	30	44	271	52	–	–	10	62
Blacksmiths and Farriers	205	14	8	30	257	27	–	–	2	29
Boot and Shoe Makers	161	4	19	12	196	88	1	–	6	95
Braziers, Tinsmiths, Whitesmiths, &c.	49	1	1	5	56	20	–	–	1	21
Brick and Tile Makers, Potters, &c.	49	2	3	2	56	7	–	–	–	7
Bricklayers, Masons, Plasterers, Slaters, &c.	1,145	9	4	120	1,278	102	3	–	3	108
Builders	59	–	18	8	85	14	–	–	–	14
Butchers, Poulterers, &c.	173	7	16	19	215	54	–	–	6	60
Cabinet-makers and Upholsterers.	42	4	3	9	58	20	–	–	8	28
Carpenters and Joiners	1,061	42	41	258	1,402	475	13	2	41	531
Clerks and Agents	3,557	637	219	375	4,788	406	79	2	62	549
Clock and Watch Makers and Jewellers.	141	5	8	11	165	50	–	–	9	59
Coachmakers and Trimmers	25	–	3	4	32	1	–	–	1	2
Coopers	29	1	–	–	30	4	–	–	–	4
Domestic Servants	521	28	39	85	673	73	9	–	39	121
Engine Drivers, Stokers, &c.	165	4	9	25	203	21	–	–	3	24
Engineers	795	23	65	238	1,121	147	5	–	17	169
Farmers and Graziers	2,831	562	429	79	3,901	1,534	28	5	20	1,587
Founders, Iron and Brass, Moulders, &c.	180	5	–	3	188	23	–	–	1	24
Gentlemen, Professional Men, Merchants, &c.	3,702	1,353	1,432	4,225	10,712	329	4	9	429	771
Labourers, General	19,946	6,576	580	163	27,265	21,527	13,278	14	70	34,889
Mechanics	6,056	935	22	98	7,111	4,577	286	1	25	4,889
Millers, Maltsters, &c.	49	2	12	22	85	9	–	–	5	14
Miners and Quarrymen	2,482	70	81	2,313	4,946	510	4	–	626	1,140
Painters, Paperhangers, Plumbers, and Glaziers.	501	11	19	211	742	81	2	–	10	93
Printers	198	6	8	53	265	35	–	–	5	40
Railway Servants	41	1	4	68	114	1	–	–	16	17
Saddlers and Harness Makers	23	1	3	7	34	3	–	–	2	5
Sawyers	9	2	1	–	12	2	–	–	–	2
Seamen	320	25	25	23	393	455	–	–	14	469
Shipwrights	38	4	3	3	43	8	–	–	–	8
Shopkeepers, Shopmen, Warehousemen, &c.	1,278	37	90	865	2,270	386	–	2	422	810
Smiths, General	94	156	2	13	265	122	161	–	1	284
Spinners and Weavers	1,606	5	11	13	1,635	33	–	–	1	34
Tailors	438	33	18	32	521	444	12	2	42	500
Tanners and Curriers	11	–	3	1	15	4	–	–	2	6
Turners (Wood)	46	–	–	4	50	10	–	–	2	12
Wheelwrights and Millwrights	16	1	–	5	22	5	–	–	–	5
Army and Navy:—Officers	–	112	41	491	644	–	–	–	15	15
„ „ Men	8	19	20	31	78	4	–	–	1	5
Other Trades and Professions	1,588	56	101	200	1,945	479	1	2	68	550
Males:—Occupation not stated.	16,045	2,637	2,355	4,114	25,151	3,457	716	64	1,254	5,491
ADULT FEMALES:										
Domestic and Farm Servants, Nurses, &c.	18,520	623	423	504	20,070	4,742	216	7	210	5,175
Gentlewomen and Governesses	84	17	36	65	202	21	–	–	11	32
Milliners, Dressmakers, Needlewomen, &c.	1,149	8	33	8	1,198	90	–	–	7	97
Shopwomen	112	–	3	3	118	9	–	–	3	12
Spinners and Weavers	1,330	1	3	–	1,334	2	–	–	–	2
Other Trades and Professions	282	49	20	91	442	88	2	–	73	163
Females:—Occupation not stated.	34,306	5,826	3,369	6,201	49,702	14,238	5,361	52	899	20,550
Total Adults	131,132	20,395	9,700	21,206	182,433	55,117	20,183	163	4,468	79,931

OCCUPATION OF EMIGRANTS.

grouped according to their Destinations, leaving the *United Kingdom* in 1893, so far as can be ascertained.

12 years of age and upwards are considered as Adults.

NATIONALITY NOT DISTINGUISHED.					TOTAL.					OCCUPATION.
United States.	British North America.	Australasia.	All other Places.	TOTAL.	United States.	British North America.	Australasia.	All other Places.	TOTAL.	
										ADULT MALES:
–	–	–	–	–	9,809	476	68	78	10,431	Agricultural Labourers, Gardeners, Carters, &c.
–	–	–	–	–	242	7	30	54	333	Bakers, Confectioners, &c.
–	–	–	–	–	232	14	8	32	286	Blacksmiths and Farriers.
–	–	–	–	–	249	5	19	18	291	Boot and Shoe Makers.
–	–	–	–	–	69	1	1	6	77	Braziers, Tinsmiths, Whitesmiths, &c.
–	–	–	–	–	56	2	3	2	63	Brick and Tile Makers, Potters, &c.
–	–	–	–	–	1,247	12	4	123	1,386	Bricklayers, Masons, Plasterers, Slaters, &c.
–	–	–	–	–	73	–	18	8	99	Builders.
–	–	–	–	–	227	7	16	25	275	Butchers, Poulterers, &c.
–	–	–	–	–	62	4	3	17	86	Cabinet-makers and Upholsterers.
–	–	–	–	–	1,536	55	43	299	1,933	Carpenters and Joiners.
–	–	–	1	1	3,963	716	221	438	5,338	Clerks and Agents.
–	–	–	–	–	191	5	8	20	224	Clock and Watch Makers and Jewellers.
–	–	–	–	–	26	–	3	5	34	Coachmakers and Trimmers.
–	–	–	–	–	33	1	–	–	34	Coopers.
–	–	–	16	16	594	37	39	140	810	Domestic Servants.
–	–	–	–	–	186	4	9	28	227	Engine Drivers, Stokers, &c.
–	–	–	–	–	942	28	65	255	1,290	Engineers.
–	–	–	–	–	4,365	590	434	99	5,488	Farmers and Graziers.
–	–	–	–	–	203	5	–	4	212	Founders, Iron and Brass, Moulders, &c.
–	–	–	217	217	4,031	1,357	1,441	4,871	11,700	Gentlemen, Professional Men, Merchants, &c.
–	–	–	–	–	41,473	19,854	594	233	62,154	Labourers, General.
–	–	–	–	–	10,633	1,221	23	123	12,000	Mechanics.
–	–	–	–	–	58	2	12	27	99	Millers, Maltsters, &c.
–	–	–	–	–	2,992	74	81	2,939	6,086	Miners and Quarrymen.
–	–	–	–	–	582	13	19	221	835	Painters, Paperhangers, Plumbers, and Glaziers.
–	–	–	–	–	233	6	8	58	305	Printers.
–	–	–	–	–	42	1	4	84	131	Railway Servants.
–	–	–	–	–	26	1	3	9	39	Saddlers and Harness Makers.
–	–	–	–	–	11	2	1	–	14	Sawyers.
–	–	–	1	1	775	25	25	38	863	Seamen.
–	–	–	–	–	41	4	3	3	51	Shipwrights.
–	–	–	–	–	1,664	37	92	1,287	3,080	Shopkeepers, Shopmen, Warehousemen, &c.
–	–	–	–	–	216	317	2	14	549	Smiths, General.
–	–	–	–	–	1,639	5	11	14	1,669	Spinners and Weavers.
–	–	–	–	–	882	45	20	74	1,021	Tailors.
–	–	–	–	–	15	–	3	3	21	Tanners and Curriers.
–	–	–	–	–	56	–	–	6	62	Turners (Wood).
–	–	–	–	–	21	1	–	5	27	Wheelwrights and Millwrights.
–	–	–	179	179	–	112	41	685	838	ARMY and NAVY :—Officers.
–	–	–	20	20	12	19	20	52	103	„ „ Men.
–	–	–	6	6	2,067	57	103	274	2,501	Other Trades and Professions.
–	–	–	1,880	1,880	19,502	3,353	2,419	7,248	32,522	MALES: — Occupation not stated.
										ADULT FEMALES:
–	–	–	92	92	23,262	839	430	806	25,337	Domestic and Farm Servants, Nurses, &c.
–	–	–	7	7	105	17	36	83	241	Gentlewomen and Governesses.
–	–	–	–	–	1,239	8	33	15	1,295	Milliners, Dressmakers, Needlewomen, &c.
–	–	–	–	–	121	–	3	6	130	Shopwomen.
–	–	–	–	–	1,332	1	3	–	1,336	Spinners and Weavers.
–	–	–	2	2	370	51	20	166	607	Other Trades and Professions.
–	–	–	955	955	48,544	11,187	3,421	8,055	71,207	FEMALES: — Occupation not stated.
–	–	–	3,376	3,376	186,249	40,578	9,863	29,050	265,740	– – – TOTAL ADULTS.

VII.—Summary of Emigration from the *United Kingdom viâ* the Continental Ports, Antwerp, Rotterdam, Amsterdam, Boulogne, and Havre, in 1893.

[These figures are not included in the General Tables of Emigration. *See* Report, p. 7.]

	Adults.				Children.		Total.	
	Married.		Single.					
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
To United States:								
English	39	26	154	19	5	7	198	52
Scotch	–	1	2	–	–	–	2	1
Irish	–	–	–	1	–	–	–	1
Total British and Irish	39	27	156	20	5	7	200	54
Foreign	22	14	207	13	15	7	244	34
Total	61	41	363	33	20	14	444	88
	102		396		34		532	
	498							
Corresponding figures for 1892	*1,952*				*324*		*2,276*	

VIII.—Account of the Number of Emigrants to *America* who were sent back to the *United Kingdom* by the United States Authorities, for all Causes, in each of the undermentioned Years.

Years.	British and Irish.			Foreigners.	Total.
	Males.	Females.	Total.		
1888	44	44	88	15	103
1889	53	46	99	43	142
1890	20	37	57	18	75
1891	84	87	171	71	242
1892	111	102	*222	111	333
1893	136	99	†241	99	340

* Including nine children whose sex was not stated.
† „ six „ „ „ „ „ „

Note.—Two persons were rejected and sent back to this country by the Canadian authorities in 1892, and 5 in 1893.

DETENTION MONEY.

IX.—Statement of Sums of Money Recovered for Emigrants by the Emigration Officers during the Year 1893, under the 49th Section of the Passengers Act, 1855, without resort to Legal Proceedings.

Liverpool.	London.	Glasgow.	Londonderry.	Queenstown.	Total.
£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
278 16 6	34 11 9	110 19 8	64 15 6	248 1 –	737 4 5

GENERAL STATEMENT OF IMMIGRATION IN 1893.

X.—ACCOUNT of the Number of PERSONS that Arrived in this Country from Places out of *Europe*, and not within the Mediterranean Sea, so far as recorded, showing their NATIONALITY and the COUNTRIES whence they came, in 1893.

NATIONALITY.	Countries whence Arrived.					TOTAL, 1893.	TOTAL, 1892.
	United States.	British North America.	Australasia.	Cape of Good Hope and Natal.	All other Places.		
British and Irish -	67,428	9,159	10,198	6,491	8,843	102,119	*97,780*
Foreigners - - -	33,189	1,434	192	1,244	1,575	37,634	*44,673*
Not distinguished -	5	—	—	—	1,296	1,301	*1,294*
TOTAL - -	100,622	10,593	10,390	7,735	11,714	141,054	*143,747*

XI.—BALANCE of RECORDED EMIGRATION and IMMIGRATION to and from Places out of *Europe*, and not within the Mediterranean Sea, in 1893.

COUNTRY OF EMIGRATION AND IMMIGRATION.	A.—Comparing Total Emigration with Total Recorded Immigration.				B.—Comparing Emigration and Immigration of Persons of *British* and *Irish* Origin only.			
	Emigrants.	Immigrants.	Excess of		Emigrants.	Immigrants.	Excess of	
			Emigrants.	Immigrants.			Emigrants.	Immigrants.
United States - - - - -	213,212	100,622	112,590	—	148,949	67,428	81,521	—
British North America - - -	50,381	10,593	39,788	—	24,732	9,159	15,573	—
Australasia - - - - - -	11,412	10,390	1,022	—	11,203	10,198	1,005	—
Cape of Good Hope and Natal -	16,158	7,735	8,423	—	13,097	6,491	6,606	—
All other Places - - - - -	16,470	11,714	4,756	—	10,833	8,843	1,990	—
TOTAL - - -	307,633	141,054	166,579	—	208,814	102,119	106,695	—

XII.—Account showing the Sex and Nationality of the Immigrants that Arrived in this Country from Places out of *Europe*, and not within the Mediterranean Sea, in 1893, and the Countries whence they came.

Description of Immigrants.	Countries whence Arrived.					Total.
	United States.	British North America.	Australasia.	Cape of Good Hope and Natal.	All other Places.	
British and Irish Origin:						
Adults - Males	39,187	5,179	5,421	3,722	4,735	58,244
Adults - Females	21,310	2,856	3,029	1,779	2,677	31,651
Children - Males	3,499	585	851	476	719	6,130
Children - Females	3,432	539	897	514	712	6,094
Total - Males	42,686	5,764	6,272	4,198	5,454	64,374
Total - Females	24,742	3,395	3,926	2,293	3,389	37,745
Total British and Irish	67,428	9,159	10,198	6,491	8,843	102,119
Foreigners:						
Adults - Males	21,883	1,118	119	764	931	24,815
Adults - Females	8,575	187	47	293	423	9,525
Children - Males	1,398	74	12	102	107	1,693
Children - Females	1,333	55	14	85	114	1,601
Total - Males	23,281	1,192	131	866	1,038	26,508
Total - Females	9,908	242	61	378	537	11,126
Total Foreigners	33,189	1,434	192	1,244	1,575	37,634
Nationality not Distinguished:						
Adults - Males	2	—	—	—	1,011	1,013
Adults - Females	3	—	—	—	244	247
Children - Males	—	—	—	—	28	28
Children - Females	—	—	—	—	13	13
Total - Males	2	—	—	—	1,039	1,041
Total - Females	3	—	—	—	257	260
Total Nationality not Distinguished	5	—	—	—	1,296	1,301
Total:						
Adults - Males	61,072	6,297	5,540	4,486	6,677	84,072
Adults - Females	29,888	3,043	3,076	2,072	3,344	41,423
Children - Males	4,897	659	863	578	854	7,851
Children - Females	4,765	594	911	599	839	7,708
Total - Males	65,969	6,956	6,403	5,064	7,531	91,923
Total - Females	34,653	3,637	3,987	2,671	4,183	49,131
GRAND TOTAL	100,622	10,593	10,390	7,735	11,714	141,054

COMPARATIVE TABLES, EMIGRATION.

XIII.—GENERAL STATEMENT of EMIGRATION from the *United Kingdom* to Places out of *Europe*, and not within the Mediterranean Sea, from 1815 to 1893, including BRITISH SUBJECTS AND FOREIGNERS, with the Destinations of the Emigrants. [*Prior to* 1853 *the Nationalities were not distinguished, and this Table is divided into Two Periods, one before, the other after,* 1853, *so as to facilitate Comparison with the succeeding Table, which shows the Emigration of Persons of British and Irish Origin only.*]

YEAR OR PERIOD.	UNITED STATES.	BRITISH NORTH AMERICA.	AUSTRALASIA.	ALL OTHER PLACES.	TOTAL.
1815-1820 (inclusive) -	50,359	70,438	*	2,731	123,528
1821-1830 „ -	99,801	139,269	*6,417	1,805	247,292
1831-1840 „ -	308,247	322,485	67,882	4,536	703,150
1841-1850 „ -	1,094,556	429,044	127,124	34,168	1,684,892
1851 - - - -	267,357	42,605	21,532	4,472	335,966
1852 - - - -	244,261	32,873	87,881	3,749	368,764
TOTAL, 1815–52 (38 years.) -	2,064,581	1,036,714	310,836	51,461	3,463,592
TOTAL, 1853–60 (8 years.) -	983,625	159,807	397,389	41,654	1,582,475
TOTAL, 1861–70 (10 years.) -	1,424,466	195,250	280,198	67,656	1,967,570
1871 - - - -	198,843	32,671	12,227	8,694	252,435
1872 - - - -	233,747	32,205	15,876	13,385	295,213
1873 - - - -	233,073	37,208	26,428	13,903	310,612
1874 - - - -	148,161	25,450	53,958	13,445	241,014
1875 - - - -	105,046	17,378	35,525	15,860	173,809
1876 - - - -	75,533	12,327	33,191	17,171	138,222
1877 - - - -	64,027	9,289	31,071	15,584	119,971
1878 - - - -	81,557	13,836	37,214	15,056	147,663
1879 - - - -	134,590	22,509	42,178	17,886	217,163
1880 - - - -	257,274	29,340	25,438	20,242	332,294
TOTAL, 1871–80 (10 years.) -	1,531,851	232,213	313,106	151,226	2,228,396
1881 - - - -	307,973	34,561	24,093	25,887	392,514
1882 - - - -	295,539	53,475	38,604	25,670	413,288
1883 - - - -	252,226	53,566	73,017	18,348	397,157
1884 - - - -	203,519	37,043	45,944	17,395	303,901
1885 - - - -	184,470	22,928	40,689	16,298	264,385
1886 - - - -	238,386	30,121	44,055	18,239	330,801
1887 - - - -	296,901	44,406	35,198	19,989	396,494
1888 - - - -	293,087	49,107	31,725	24,575	398,494
1889 - - - -	240,395	38,056	28,834	35,356	342,641
1890 - - - -	233,522	31,897	21,570	28,991	315,980
TOTAL, 1881–90 (10 years.) -	2,546,018	395,160	383,729	230,748	3,555,655
1891 - - - -	252,016	33,752	19,957	28,818	334,543
1892 - - - -	235,221	41,866	16,183	28,127	321,397
1893 - - - -	213,212	50,381	11,412	32,628	307,633
TOTAL, 1853–93 (41 years.) -	7,186,409	1,108,429	1,421,974	580,857	10,297,669
GRAND TOTAL, 1815–93 (79 years.)	9,250,990	2,145,143	1,732,810	632,318	13,761,261

* The Customs Returns do not record any Emigration to Australia during the years 1815 to 1824, inclusive; but it appears from other sources that there went out in 1821, 320; in 1822, 875; in 1823, 543; in 1824, 780; and in 1825, 458 persons. These numbers have not been included in the totals of this table.

XIV.—Statement showing the Number and Percentage of Persons of British and Irish Origin only, who left the *United Kingdom* for the United States, British North America, Australasia, and all other Places out of *Europe*, and not within the Mediterranean Sea, in each Year from 1853 to 1893, inclusive.

(Prior to 1853 the Nationalities were not given.)

Years.	United States.		British North America.		Australasia.		All other Places.		Total.
	Number.	Per-centage.	Number.	Per-centage.	Number.	Per-centage.	Number.	Per-centage.	
1853	190,952	69	31,779	11	54,818	20	580	–	278,129
1854	153,627	58	35,679	13	77,526	29	215	–	267,047
1855	86,239	57	16,110	11	47,284	32	390	–	150,023
1856	94,931	64	11,299	8	41,329	28	725	–	148,284
1857	105,516	58	16,803	9	57,858	32	874	1	181,051
1858	49,356	52	6,504	7	36,454	38	2,753	3	95,067
1859	57,096	59	2,469	3	28,604	29	8,924	9	97,093
1860	67,879	71	2,765	3	21,434	22	3,911	4	95,989
Total, 1853–60 (8 years.)	805,596	61	123,408	10	365,307	28	18,372	1	1,312,683
1861	38,160	58	3,953	6	20,597	32	2,487	4	65,197
1862	48,726	50	8,328	8	38,828	40	1,881	2	97,763
1863	130,528	68	9,665	5	50,157	26	2,514	1	192,864
1864	130,165	70	11,371	6	40,073	21	5,472	3	187,081
1865	118,463	68	14,424	8	36,683	21	5,321	3	174,891
1866	131,840	77	9,988	6	23,682	14	4,543	3	170,053
1867	126,051	80	12,160	8	14,023	9	4,748	3	156,982
1868	108,490	78	12,332	9	12,332	9	5,033	4	138,187
1869	146,737	79	20,921	11	14,457	8	4,185	2	186,300
1870	153,466	76	27,168	13	16,526	8	5,351	3	202,511
Total, 1861–70 (10 years.)	1,132,626	72	130,310	8	267,358	17	41,535	3	1,571,829
1871	150,788	78	24,954	13	11,695	6	5,314	3	192,751
1872	161,782	77	24,382	12	15,248	7	9,082	4	210,494
1873	166,730	73	29,045	13	25,137	11	7,433	3	228,345
1874	113,774	58	20,728	10	52,581	27	10,189	5	197,272
1875	81,193	58	12,306	9	34,750	24	12,426	9	140,675
1876	54,554	50	9,335	9	32,196	29	13,384	12	109,469
1877	45,481	48	7,720	8	30,138	32	11,856	12	95,195
1878	54,694	49	10,652	9	36,479	32	11,077	10	112,902
1879	91,806	56	17,952	11	40,959	25	13,557	8	164,274
1880	166,570	73	20,902	9	24,184	11	15,886	7	227,542
Total, 1871–80 (10 years.)	1,087,372	65	177,976	11	303,367	18	110,204	6	1,678,919
1881	176,104	73	23,912	10	22,682	9	20,304	8	243,002
1882	181,903	65	40,441	15	37,289	13	19,733	7	279,366
1883	191,573	60	44,185	14	71,264	22	13,096	4	320,118
1884	155,280	64	31,134	13	44,255	18	11,510	5	242,179
1885	137,687	66	19,838	10	39,395	19	10,724	5	207,644
1886	152,710	66	24,745	11	43,076	18	12,369	5	232,900
1887	201,526	72	32,025	11	34,183	12	13,753	5	281,487
1888	195,986	70	34,853	13	31,127	11	17,962	6	279,928
1889	168,771	67	28,269	11	28,294	11	28,461	11	253,795
1890	152,413	70	22,520	10	21,179	10	22,004	10	218,116
Total, 1881–90 (10 years.)	1,713,953	67	301,922	12	372,744	14	169,916	7	2,558,535
1891	156,395	71	21,578	10	19,547	9	20,987	10	218,507
1892	150,039	71	23,254	11	15,950	8	20,799	10	210,042
1893	148,949	71	24,732	12	11,203	5	23,930	12	208,814
Grand Total, 1853–93 (41 years.)	5,194,930	67	803,180	10	1,355,476	18	405,743	5	7,759,329

XV.—STATEMENT showing the PROPORTION to the POPULATION of the EMIGRATION from the *United Kingdom* to Places out of *Europe*, and not within the Mediterranean Sea, of PERSONS of BRITISH and IRISH ORIGIN only, from 1853 to 1893, inclusive, with the Averages for each Quinquennial and Decennial Period.

*** This Table shows the Gross Emigration only, and is subject to the qualification that Recorded Immigration in recent Years is much larger than formerly.

YEAR OR QUINQUENNIAL PERIOD.	Estimated Population at Middle of each Year and Quinquennial or other Period.	Emigration of each Year, and Average Annual Emigration of Quinquennial or other Period.	Proportion of Emigration to Population. per Cent.
Three Years, 1853–55	*27,674,341*	*231,733*	*0·84*
Five Years, 1856–60	*28,391,544*	*123,497*	*0·43*
1861	28,977,133	65,197	0·22
1862	29,243,610	97,763	0·33
1863	29,470,969	192,864	0·65
1864	29,680,437	187,081	0·63
1865	29,925,177	174,891	0·58
Five Years, 1861–65	*29,459,465*	*143,559*	*0·48*
1866	30,147,755	170,053	0·56
1867	30,409,132	156,982	0·52
1868	30,689,977	138,187	0·45
1869	30,978,278	186,300	0·60
1870	31,256,535	202,511	0·65
Five Years, 1866–70	*30,696,335*	*170,807*	*0·56*
Ten Years, 1861–70	*30,077,900*	*157,183*	*0·52*
1871	31,555,694	192,751	0·61
1872	31,874,183	210,494	0·66
1873	32,177,550	228,345	0·71
1874	32,501,517	197,272	0·61
1875	32,838,758	140,675	0·43
Five Years 1871–75	*32,189,540*	*193,907*	*0·60*
1876	33,199,994	109,469	0·33
1877	33,575,941	95,195	0·28
1878	33,943,773	112,902	0·33
1879	34,302,557	164,274	0·48
1880	34,622,930	227,542	0·66
Five Years, 1876–80	*33,929,039*	*141,876*	*0·42*
Ten Years, 1871–80	*33,059,290*	*167,892*	*0·51*
1881	34,934,446	243,002	0·70
1882	35,207,172	279,366	0·79
1883	35,447,867	320,118	0·90
1884	35,721,992	242,179	0·68
1885	36,013,937	207,644	0·58
Five Years, 1881–85	*35,465,083*	*258,462*	*0·73*
1886	36,312,715	232,900	0·64
1887	36,597,810	281,487	0·77
1888	36,878,912	279,928	0·76
1889	37,176,464	253,795	0·68
1890	37,482,415	218,116	0·58
Five Years, 1886–90	*36,889,663*	*253,245*	*0·69*
Ten Years, 1881–90	*36,177,373*	*255,853*	*0·71*
1891	37,795,475	218,507	0·58
1892	38,104,973	210,042	0·55
1893	38,429,992	208,814	0·54

XVI.—STATEMENT showing in Detail the DESTINATIONS of PERSONS who left the *United Kingdom* for Places out of *Europe*, and not within the Mediterranean Sea, since the 1st January 1853, distinguishing English, Scotch, Irish, and Foreigners.

NATIONALITIES.	Annual Average, 1853–60. 8 Years.	Annual Average, 1861–70. 10 Years.	Annual Average, 1871–80. 10 Years.	Annual Average, 1881–90. 10 Years.	1890.	1891.	1892.	1893.	Total for 41 Years, 1853–93.
TO UNITED STATES.									
Of British and Irish Origin:									
English	24,460	36,511	54,975	90,919	86,442	87,581	84,667	83,293	2,275,284
Scotch	4,383	7,667	8,807	17,816	13,861	15,376	16,406	16,534	426,275
Irish	71,856	69,084	44,955	62,660	52,110	53,438	48,966	49,122	2,493,371
TOTAL of British and Irish Origin	100,699	113,262	108,737	171,395	152,413	156,395	150,039	148,949	5,194,930
Foreigners	12,059	22,837	41,886	82,142	81,109	95,621	85,182	64,263	1,811,193
Not distinguished	10,195	6,347	2,562	964	—	—	—	—	180,286
TOTAL	122,953	142,446	153,185	254,501	233,522	252,016	235,221	213,212	7,186,409
TO BRITISH NORTH AMERICA.									
Of British and Irish Origin:									
English	3,791	6,589	12,638	22,222	18,395	17,881	19,937	21,411	504,051
Scotch	3,550	2,434	2,581	3,519	2,421	2,370	1,938	1,958	120,013
Irish	8,085	4,008	2,578	4,451	1,704	1,327	1,379	1,363	179,116
TOTAL of British and Irish Origin	15,426	13,031	17,797	30,192	22,520	21,578	23,254	24,732	803,180
Foreigners	1,199	3,978	5,334	9,320	9,377	12,174	18,612	25,649	252,346
Not distinguished	3,351	2,516	89	4	—	—	—	—	52,903
TOTAL	19,976	19,525	23,220	39,516	31,897	33,752	41,866	50,381	1,108,429
TO AUSTRALASIA.									
Of British and Irish Origin:									
English	27,311	14,211	20,035	27,227	15,989	14,549	12,188	9,025	868,988
Scotch	6,829	4,233	4,107	4,499	2,396	2,459	2,030	1,246	188,758
Irish	11,523	8,292	6,195	5,548	2,794	2,539	1,732	932	297,730
TOTAL of British and Irish Origin	45,663	26,736	30,337	37,274	21,179	19,547	15,950	11,203	1,355,476
Foreigners	1,077	587	928	1,095	391	410	233	209	35,560
Not distinguished	2,934	697	46	4	—	—	—	—	30,938
TOTAL	49,674	28,020	31,311	38,373	21,570	19,957	16,183	11,412	1,421,974
TO ALL OTHER PLACES.									
Of British and Irish Origin:									
English	1,241	3,205	9,408	14,528	19,153	17,870	17,023	20,316	336,535
Scotch	428	474	1,070	1,675	1,975	1,985	2,951	2,899	43,464
Irish	627	474	542	789	876	1,132	825	715	25,744
TOTAL of British and Irish Origin	2,296	4,153	11,020	16,992	22,004	20,987	20,799	23,930	405,743
Foreigners	85	1,028	2,122	2,677	3,638	4,070	3,324	5,002	71,352
Not distinguished	2,826	1,584	1,980	3,406	3,349	3,761	4,004	3,696	103,762
TOTAL	5,207	6,765	15,122	23,075	28,991	28,818	28,127	32,628	580,857
TO ALL PLACES.									
Of British and Irish Origin:									
English	56,803	60,517	97,056	154,896	139,979	137,881	133,815	134,045	3,984,858
Scotch	15,191	14,808	16,563	27,509	20,653	22,190	23,325	22,637	778,510
Irish	92,091	81,858	54,270	73,448	57,484	58,436	52,902	52,132	2,995,961
TOTAL of British and Irish Origin	164,085	157,183	167,891	255,853	218,116	218,507	210,042	208,814	7,759,329
Foreigners	14,419	28,431	50,270	95,334	94,515	112,275	107,351	95,123	2,170,451
Not distinguished	19,305	11,143	4,677	4,378	3,349	3,761	4,004	3,696	367,889
TOTAL	197,809	196,757	222,838	355,565	315,980	334,543	321,397	307,633	10,297,669

XVII.—STATEMENT showing the Number of Persons of ENGLISH, SCOTCH, and IRISH ORIGIN that left the *United Kingdom* for Places out of *Europe*, and not within the Mediterranean Sea, with the Proportion that the Number of each Nationality is of the Total of such Persons, from 1853 to 1893, inclusive.

YEAR OR PERIOD.	ENGLISH.		SCOTCH.		IRISH.		TOTAL BRITISH AND IRISH.
	Number.	Per-centage of Total.	Number.	Per-centage of Total.	Number.	Per-centage of Total.	
TOTAL, 1853–55 - - -	211,013	30	62,514	9	421,672	61	695,199
TOTAL, 1856–60 - - -	243,409	39	59,016	10	315,059	51	617,484
1861 - - - - -	22,145	34	6,730	10	36,322	56	65,197
1862 - - - - -	35,487	36	12,596	13	49,680	51	97,763
1863 - - - - -	61,243	32	15,230	8	116,391	60	192,864
1864 - - - - -	56,618	30	15,035	8	115,428	62	187,081
1865 - - - - -	61,345	35	12,870	7	100,676	58	174,891
TOTAL, 1861–65 - - -	236,838	33	62,461	9	418,497	58	717,796
1866 - - - - -	58,856	35	12,307	7	98,890	58	170,053
1867 - - - - -	55,494	35	12,866	8	88,622	57	156,982
1868 - - - - -	58,268	42	14,954	11	64,965	47	138,187
1869 - - - - -	90,416	49	22,559	12	73,325	39	186,300
1870 - - - - -	105,293	52	22,935	11	74,283	37	202,511
TOTAL, 1866–70 - - -	368,327	43	85,621	10	400,085	47	854,033
1871 - - - - -	102,452	53	19,232	10	71,067	37	192,751
1872 - - - - -	118,190	56	19,541	9	72,763	35	210,494
1873 - - - - -	123,343	54	21,310	9	83,692	37	228,345
1874 - - - - -	116,490	59	20,286	10	60,496	31	197,272
1875 - - - - -	84,540	60	14,686	10	41,449	30	140,675
TOTAL, 1871–75 - - -	545,015	56	95,055	10	329,467	34	969,537
1876 - - - - -	73,396	67	10,097	9	25,976	24	109,469
1877 - - - - -	63,711	67	8,653	9	22,831	24	95,195
1878 - - - - -	72,323	64	11,087	10	29,492	26	112,902
1879 - - - - -	104,275	64	18,703	11	41,296	25	164,274
1880 - - - - -	111,845	49	22,056	10	93,641	41	227,542
TOTAL, 1876–80 - - -	425,550	60	70,596	10	213,236	30	709,382
1881 - - - - -	139,976	58	26,826	11	76,200	31	243,002
1882 - - - - -	162,992	58	32,242	12	84,132	30	279,366
1883 - - - - -	183,236	57	31,139	10	105,743	33	320,118
1884 - - - - -	147,660	61	21,953	9	72,566	30	242,179
1885 - - - - -	126,260	61	21,367	10	60,017	29	207,644
TOTAL, 1881–85 - - -	760,124	59	133,527	10	398,658	31	1,292,309
1886 - - - - -	146,301	63	25,323	11	61,276	26	232,900
1887 - - - - -	168,221	60	34,365	12	78,901	28	281,487
1888 - - - - -	170,822	61	35,873	13	73,233	26	279,928
1889 - - - - -	163,518	64	25,354	10	64,923	26	253,795
1890 - - - - -	139,979	64	20,653	10	57,484	26	218,116
TOTAL, 1886–90 - - -	788,841	62	141,568	11	335,817	27	1,266,226
1891 - - - - -	137,881	63	22,190	10	58,436	27	218,507
1892 - - - - -	133,815	64	23,325	11	52,902	25	210,042
1893 - - - - -	134,045	64	22,637	11	52,132	25	208,814
GRAND TOTAL, 1853–93 (41 Years) - -	3,984,858	51	778,510	10	2,995,961	39	7,759,329

XVIII.—Statement showing for English, Scotch, Irish, and Foreign Emigrants to Places out of *Europe*, and not within the Mediterranean Sea, the Number and Sex of Adult Emigrants, the Excess of Males over Females, the Number of Children, and the proportion of Children to Total Emigrants, in each of the Years 1880 to 1893.

Nationalities.	Years.	Total Number of Emigrants.	Adults.			Children and Infants.	
			Males.	Females.	Excess of Males over Females.	Total Number.	Proportion of Children to Total Emigrants.
		No.	*No.*	*No.*	*No.*	*No.*	*Per Cent.*
ENGLISH	1880	111,845	59,150	31,018	28,132	21,677	19·4
	1881	139,976	74,227	37,424	36,803	28,325	20·2
	1882	162,992	84,170	45,418	38,752	33,404	20·5
	1883	183,236	92,762	51,866	40,896	38,608	21·1
	1884	147,660	76,577	42,839	33,738	28,244	19·1
	1885	126,260	67,345	36,733	30,612	22,182	17·6
	1886	146,301	78,756	41,495	37,261	26,050	17·8
	1887	168,221	89,275	46,902	42,373	32,044	19·0
	1888	170,822	91,173	48,563	42,610	31,086	18·2
	1889	163,518	89,420	48,319	41,101	25,779	15·8
	1890	139,979	75,781	44,087	31,694	20,111	14·4
	1891	137,881	74,582	43,605	30,977	19,694	14·3
	1892	133,815	72,263	43,169	29,094	18,383	13·7
	1893	134,045	74,822	40,938	33,884	18,285	13·6
SCOTCH	1880	22,056	11,047	6,051	4,996	4,958	22·5
	1881	26,826	13,814	7,038	6,776	5,974	22·3
	1882	32,242	16,316	8,614	7,702	7,312	22·7
	1883	31,139	14,596	8,822	5,774	7,721	24·8
	1884	21,953	10,561	6,341	4,220	5,051	23·0
	1885	21,367	10,707	6,148	4,559	4,512	21·1
	1886	25,323	12,809	7,305	5,504	5,209	20·6
	1887	34,365	17,766	9,288	8,478	7,311	21·3
	1888	35,873	18,143	9,841	8,302	7,889	22·0
	1889	25,354	12,398	7,845	4,553	5,111	20·2
	1890	20,653	9,880	7,043	2,837	3,730	18·1
	1891	22,190	10,919	7,382	3,537	3,889	17·5
	1892	23,325	11,392	7,967	3,425	3,966	17·0
	1893	22,637	11,501	7,148	4,353	3,988	17·6
IRISH	1880	93,641	42,316	39,368	2,948	11,957	12·8
	1881	76,200	34,627	31,698	2,929	9,875	13·0
	1882	84,132	38,757	34,126	4,631	11,249	13·4
	1883	105,743	43,636	43,020	616	19,087	18·1
	1884	72,566	30,640	30,819	*179	11,107	15·3
	1885	60,017	26,169	26,631	*462	7,217	12·0
	1886	61,276	27,423	26,999	424	6,854	11·2
	1887	78,901	36,757	33,663	3,094	8,481	10·7
	1888	73,233	33,813	31,515	2,298	7,905	10·8
	1889	64,923	29,329	28,655	674	6,939	10·7
	1890	57,484	26,200	25,863	337	5,421	9·4
	1891	58,436	26,655	26,613	42	5,168	8·8
	1892	52,902	24,408	23,897	511	4,597	8·7
	1893	52,132	23,044	24,980	*1,936	4,108	7·9
TOTAL OF BRITISH AND IRISH ORIGIN	1880	227,542	112,513	76,437	36,076	38,592	17·0
	1881	243,002	122,668	76,160	46,508	44,174	18·2
	1882	279,366	139,243	88,158	51,085	51,965	18·6
	1883	320,118	150,994	103,708	47,286	65,416	20·4
	1884	242,179	117,778	79,999	37,779	44,402	18·3
	1885	207,644	104,221	69,512	34,709	33,911	16·3
	1886	232,900	118,988	75,799	43,189	38,113	16·4
	1887	281,487	143,798	89,853	53,945	47,836	17·0
	1888	279,928	143,129	89,919	53,210	46,880	16·7
	1889	253,795	131,147	84,819	46,328	37,829	14·9
	1890	218,116	111,861	76,993	34,868	29,262	13·4
	1891	218,507	112,156	77,600	34,556	28,751	13·2
	1892	210,042	108,063	75,033	33,030	26,946	12·8
	1893	208,814	109,367	73,066	36,301	26,381	12·6
FOREIGNERS	1880	100,369	56,668	23,732	32,936	19,969	19·9
	1881	144,381	78,240	33,637	44,603	32,504	22·5
	1882	130,029	72,384	30,832	41,552	26,813	20·6
	1883	73,260	38,805	19,167	19,638	15,288	20·9
	1884	57,733	31,730	14,969	16,761	11,034	19·1
	1885	53,783	28,725	15,067	13,658	9,991	18·6
	1886	94,370	53,008	25,562	27,446	15,800	16·7
	1887	108,572	63,304	28,660	34,644	16,608	15·8
	1888	113,230	64,548	30,799	33,749	17,883	15·8
	1889	83,466	44,588	24,860	19,728	14,018	16·8
	1890	94,515	50,936	27,772	23,164	15,807	16·7
	1891	112,275	59,815	32,452	27,363	20,008	17·8
	1892	107,351	58,119	30,951	27,168	18,281	17·0
	1893	95,123	53,900	26,031	27,869	15,192	16·0

* Excess of Females over Males.

COMPARATIVE TABLES, IMMIGRATION.

XIX.—STATEMENT showing the Total Number of BRITISH and IRISH and FOREIGN IMMIGRANTS from Places out of *Europe*, and not within the Mediterranean Sea, landed in the *United Kingdom* in each Year since 1870, the first Year in which the Number was recorded.

YEAR OR PERIOD.	From United States.	From British North America.	From Australasia.	From all other Places.	TOTAL.
1870	46,505		2,652		49,157
1871	47,726	3,097	1,994	110	53,827
1872	*	*	*	*	70,181
1873	68,536	5,862	2,574	9,444	86,416
1874	100,527	7,791	1,892	7,919	118,129
1875	80,045	6,577	2,108	5,498	94,228
TOTAL, 1871–75 (5 years.)	*	*	*	*	422,781
1876	72,592	7,284	2,761	10,920	93,557
1877	60,825	5,992	4,702	10,329	81,848
1878	54,989	6,401	4,403	12,158	77,951
1879	34,043	3,640	5,294	10,996	53,973
1880	45,488	5,084	6,290	11,454	68,316
TOTAL, 1876–80 (5 years.)	267,937	28,401	23,450	55,857	375,645
1881	51,197	6,199	6,308	13,401	77,105
1882	53,415	6,714	7,318	15,357	82,804
1883	70,560	7,280	7,155	15,508	100,503
1884	91,016	9,167	8,694	14,589	123,466
1885	81,450	10,079	8,272	13,748	113,549
TOTAL, 1881–85 (5 years.)	347,638	39,439	37,747	72,603	497,427
1886	78,708	7,532	9,366	13,273	108,879
1887	88,948	7,034	10,592	12,439	119,013
1888	95,474	9,104	10,632	13,669	128,879
1889	111,693	9,027	10,637	16,041	147,398
1890	115,861	10,414	10,385	19,250	155,910
TOTAL, 1886–90 (5 years.)	490,684	43,111	51,612	74,672	660,079
1891	112,347	9,598	9,853	19,571	151,369
1892	103,718	10,323	10,793	18,913	143,747
1893	100,622	10,593	10,390	19,449	141,054

* Cannot be given.

XX.—STATEMENT showing the Number of BRITISH and IRISH IMMIGRANTS from Places out of *Europe*, and not within the Mediterranean Sea, landed in the *United Kingdom* in each Year since 1876, the first Year in which the Nationality of the Immigrants was recorded.

YEAR OR PERIOD.	From United States.	From British North America.	From Australasia.	From all other Places.	TOTAL.
1876	54,697	6,629	2,579	7,499	71,404
1877	44,878	5,687	4,637	8,688	63,890
1878	34,040	6,204	4,207	10,493	54,944
1879	20,048	3,497	4,967	9,424	37,936
1880	26,518	4,688	5,910	9,891	47,007
TOTAL, 1876–80 (5 years.)	180,181	26,705	22,300	45,995	275,181
1881	29,781	5,761	5,877	11,288	52,707
1882	28,468	6,097	6,871	13,275	54,711
1883	46,703	7,021	6,844	13,236	73,804
1884	61,466	8,861	8,312	12,717	91,356
1885	57,604	9,321	7,946	10,597	85,468
TOTAL, 1881–85 (5 years.)	224,022	37,061	35,850	61,113	358,046
1886	52,909	7,167	8,980	10,962	80,018
1887	58,343	6,848	10,258	10,026	85,475
1888	64,031	8,817	10,387	10,898	94,133
1889	71,392	8,642	10,438	12,598	103,070
1890	74,740	9,525	10,223	14,982	109,470
TOTAL, 1886–90 (5 years.)	321,415	40,999	50,286	59,466	472,166
1891	68,808	9,000	9,712	15,517	103,037
1892	62,698	9,310	10,606	15,166	97,780
1893	67,428	9,159	10,198	15,334	102,119

XXI.—STATEMENT showing, since 1870, the COUNTRIES whence the IMMIGRANTS, from Places out of *Europe*, and not within the Mediterranean Sea, came to the *United Kingdom*, distinguishing the Nationality of the Immigrants as far as possible.

NATIONALITIES.	Annual Average, 1871–75 (5 years).	Annual Average, 1876–80 (5 years).	Annual Average, 1881–85 (5 years).	Annual Average 1886–90 (5 years).	1890.	1891.	1892.	1893.
FROM UNITED STATES.								
British and Irish	*	*36,036*	*44,804*	*64,283*	74,740	68,808	62,698	67,428
Foreigners	*	*17,545*	*23,632*	*33,683*	41,121	43,539	41,020	33,189
Not distinguished	*	*6*	*1,091*	*171*	–	–	–	5
TOTAL	*	*53,587*	*69,527*	*98,137*	115,861	112,347	103,718	100,622
FROM BRITISH NORTH AMERICA.								
British and Irish	*	*5,341*	*7,412*	*8,200*	9,525	9,000	9,310	9,159
Foreigners	*	*339*	*464*	*422*	889	598	969	1,434
Not distinguished	*	–	*11*	–	–	–	44	–
TOTAL	*	*5,680*	*7,887*	*8,622*	10,414	9,598	10,323	10,593
FROM AUSTRALASIA.								
British and Irish	*	*4,460*	*7,170*	*10,057*	10,223	9,712	10,606	10,198
Foreigners	*	*230*	*380*	*265*	162	141	187	192
Not distinguished	*	–	–	–	–	–	–	–
TOTAL	*	*4,690*	*7,550*	*10,322*	10,385	9,853	10,793	10,390
FROM ALL OTHER PLACES.								
British and Irish	*	*9,199*	*12,223*	*11,893*	14,982	15,517	15,166	15,334
Foreigners	*	*1,938*	*2,062*	*2,062*	2,491	2,919	2,497	2,819
Not distinguished	*	*34*	*236*	*979*	1,777	1,135	1,250	1,296
TOTAL	*	*11,171*	*14,521*	*14,934*	19,250	19,571	18,913	19,449
FROM ALL PLACES.								
British and Irish	*	*55,036*	*71,609*	*94,433*	109,470	103,037	97,780	102,119
Foreigners	*	*20,052*	*26,538*	*36,432*	44,663	47,197	44,673	37,634
Not distinguished	*	*40*	*1,338*	*1,150*	1,777	1,135	1,294	1,301
GRAND TOTAL	*84,556*	*75,128*	*99,485*	*132,015*	155,910	151,369	143,747	141,054

* Cannot be given.

XXII.—STATEMENT showing, for BRITISH and IRISH and FOREIGN IMMIGRANTS, from Places out of *Europe*, and not within the Mediterranean Sea, in each of the Years 1880 to 1893, the Number and Sex of ADULT IMMIGRANTS, the Excess of Males over Females, and the Number of Children compared with the Total Number of Immigrants.

NATIONALITIES.	Years.	Total Number of Immigrants.	ADULTS.			CHILDREN AND INFANTS.	
			Males.	Females.	Excess of Males over Females.	Total Number.	Proportion of Children to Total Immigrants.
		No.	*No.*	*No.*	*No.*	*No.*	*Per Cent.*
BRITISH AND IRISH	1880	47,007	26,007	14,713	11,294	6,287	13·4
	1881	52,707	28,780	16,669	12,111	7,258	13·8
	1882	54,711	30,277	16,317	13,960	8,117	14·8
	1883	73,804	45,928	19,178	26,750	8,698	11·8
	1884	91,356	55,959	24,003	31,956	11,394	12·5
	1885	85,468	49,969	24,365	25,604	11,134	13·0
	1886	80,018	46,842	23,814	23,028	9,362	11·7
	1887	85,475	50,170	25,225	24,945	10,080	11·8
	1888	94,133	56,131	26,737	29,394	11,265	12·0
	1889	103,070	59,154	30,709	28,445	13,207	12·8
	1890	109,470	60,640	33,370	27,270	15,460	14·1
	1891	103,037	55,912	32,868	23,044	14,257	13·8
	1892	97,780	53,022	32,017	21,005	12,741	13·0
	1893	102,119	58,244	31,651	26,593	12,224	12·0
FOREIGNERS	1880	21,309	11,475	7,487	3,988	2,347	11·0
	1881	24,398	13,037	8,273	4,764	3,088	12·7
	1882	22,582	11,992	7,395	4,597	3,195	14·1
	1883	26,699	18,049	6,511	11,538	2,139	8·0
	1884	32,007	21,228	8,008	13,220	2,771	8·7
	1885	27,006	17,483	7,134	10,349	2,389	8·8
	1886	28,474	17,403	8,757	8,646	2,314	8·1
	1887	32,008	20,022	9,282	10,740	2,704	8·4
	1888	33,895	21,685	9,523	12,162	2,687	7·9
	1889	43,122	26,955	12,821	14,134	3,346	7·8
	1890	44,663	27,884	12,944	14,940	3,835	8·6
	1891	47,197	29,999	13,411	16,588	3,787	8·0
	1892	44,673	27,522	13,368	14,154	3,783	8·5
	1893	37,634	24,815	9,525	15,290	3,294	8·8

BALANCE OF EMIGRATION TO NON-EUROPEAN COUNTRIES.

XXIII.—BALANCE of EMIGRATION, deducting Total Recorded Immigration from Total Recorded Emigration.

YEARS.	Emigration.	Immigration.	Net Emigration.	YEARS.	Emigration.	Immigration.	Net Emigration.
1870 -	256,940	49,157	207,783	1882 -	413,288	82,804	330,484
1871 -	252,435	53,827	198,608	1883 -	397,157	100,503	296,654
1872 -	295,213	70,181	225,032	1884 -	303,901	123,466	180,435
1873 -	310,612	86,416	224,196	1885 -	264,385	113,549	150,836
1874 -	241,014	118,129	122,885	1886 -	330,801	108,879	221,922
1875 -	173,809	94,228	79,581	1887 -	396,494	119,013	277,481
1876 -	138,222	93,557	44,665	1888 -	398,494	128,879	269,615
1877 -	119,971	81,848	38,123	1889 -	342,641	147,398	195,243
1878 -	147,663	77,951	69,712	1890 -	315,980	155,910	160,070
1879 -	217,163	53,973	163,190	1891 -	334,543	151,369	183,174
1880 -	332,294	68,316	263,978	1892 -	321,397	143,747	177,650
1881 -	392,514	77,105	315,409	1893 -	307,633	141,054	166,579

XXIV.—BALANCE of EMIGRATION of PERSONS of *British* and *Irish* Origin only, deducting Recorded Immigration from Recorded Emigration of such Persons.

YEARS.	Emigration.	Immigration.	Net Emigration.	
			Numbers.	Proportion per Cent. of Total Population of United Kingdom.
1876 - - - -	109,469	71,404	38,065	0·11
1877 - - - -	95,195	63,890	31,305	0·09
1878 - - - -	112,902	54,944	57,958	0·17
1879 - - - -	164,274	37,936	126,338	0·37
1880 - - - -	227,542	47,007	180,535	0·52
1881 - - - -	243,002	52,707	190,295	0·54
1882 - - - -	279,366	54,711	224,655	0·64
1883 - - - -	320,118	73,804	246,314	0·69
1884 - - - -	242,179	91,356	150,823	0·42
1885 - - - -	207,644	85,468	122,176	0·34
1886 - - - -	232,900	80,018	152,882	0·42
1887 - - - -	281,487	85,475	196,012	0·54
1888 - - - -	279,928	94,133	185,795	0·50
1889 - - - -	253,795	103,070	150,725	0·41
1890 - - -	218,116	109,470	108,646	0·29
1891 - - - -	218,507	103,037	115,470	0·31
1892 - - - -	210,042	97,780	112,262	0·29
1893 - - - -	208,814	102,119	106,695	0·28

XXV.—DESTINATIONS of Excess of EMIGRANTS over IMMIGRANTS, among Persons of *British* and *Irish* Origin only, in the undermentioned Years.

YEARS.	Country of Emigration and Immigration.				
	United States.	British North America.	Australasia.	All other Places.	TOTAL.
1876 - - -	*143	2,706	29,617	5,885	38,065
1877 - - -	603	2,033	25,501	3,168	31,305
1878 - - -	20,654	4,448	32,272	584	57,958
1879 - - -	71,758	14,455	35,992	4,133	126,338
1880 - - -	140,052	16,214	18,274	5,995	180,535
1881 - - -	146,323	18,151	16,805	9,016	190,295
1882 - - -	153,435	34,344	30,418	6,458	224,655
1883 - - -	144,870	37,164	64,420	*140	246,314
1884 - - -	93,814	22,273	35,943	*1,207	150,823
1885 - - -	80,083	10,517	31,449	127	122,176
1886 - - -	99,801	17,578	34,096	1,407	152,882
1887 - - -	143,183	25,177	23,925	3,727	196,012
1888 - - -	131,955	26,036	20,740	7,064	185,795
1889 - - -	97,379	19,627	17,856	15,863	150,725
1890 - - -	77,673	12,995	10,956	7,022	108,646
1891 - - -	87,587	12,578	9,835	5,470	115,470
1892 - - -	87,341	13,944	5,344	5,633	112,262
1893 - - -	81,521	15,573	1,005	8,596	106,695

* Excess of Immigrants.

STATISTICAL TABLES.—PART II.

SUMMARY STATEMENT OF THE PASSENGER MOVEMENT BETWEEN THE UNITED KINGDOM AND CONTINENTAL PORTS.

I. - STATEMENT of the Number of PASSENGERS of all Nationalities from the *United Kingdom* to Continental Ports, and from Continental Ports to the *United Kingdom*, in the Year 1893, so far as can be ascertained.

Conveyed by	All European Ports not situated on the Mediterranean or Black Seas.	All Ports on the Mediterranean and Black Seas.	TOTAL.
	INWARDS.		
Principal Passenger Shipping Companies - - -	128,327	3,907	132,234
Belgian State Mail Packets (Dover and Ostend) - -	48,505	—	48,505
Railway Companies - - - - - - - -	287,903	—	287,903
TOTAL, 1893 - - -	464,735	3,907	468,642
Corresponding figures for 1892 - - -	*484,861*	*5,304*	*490,165*
	OUTWARDS.		
Principal Passenger Shipping Companies - - -	73,579	5,043	78,622
Belgian State Mail Packets (Dover and Ostend) - -	47,718	—	47,718
Railway Companies - - - - - - - -	269,022	—	269,022
TOTAL, 1893 - - -	390,319	5,043	395,362
Corresponding figures for 1892 - - -	*400,239*	*5,759*	*405,998*

Note.—The above Table is compiled from Returns voluntarily furnished to the Board of Trade by the principal English passenger shipping companies, English railway companies carrying passengers to and from the Continent, the Belgian Government, and some foreign shipping companies having agencies in this country.

ALIEN IMMIGRATION FROM

II.—STATEMENT of the Number of ALIENS that arrived in the *United Kingdom** from the
to be *en route* to *America* or other Places, (*b*) those *en route*
(Compiled from the Alien Lists received by

	Aalborg.	Amsterdam.	Antwerp.	Bremen and Bremerhaven.	Calais.	Copenhagen, Libau, and Stettin.	Dieppe.	Dunkirk.	Esbjerg.	Faröe Islands and Iceland.
(*a*) ALIENS not stated to be *en route* to AMERICA or other Places.										
London:										
Adults	–	403	72	3,126	18	107	–	105	1	–
Children	–	24	8	674	9	19	–	4	–	–
Seamen	–	35	7	256	12	29	–	108	–	–
TOTAL	–	462	87	4,056	39	155	–	217	1	–
Grimsby:										
Adults	–	–	163	–	–	–	–	–	66	–
Children	–	–	16	–	–	–	–	–	8	–
Seamen	–	–	15	–	–	–	–	–	45	1
TOTAL	–	–	194	–	–	–	–	–	119	1
Hull:										
Adults	–	75	56	458	–	125	–	1	–	1
Children	–	4	7	89	–	60	–	–	–	–
Seamen	–	20	29	175	–	79	–	32	–	–
TOTAL	–	99	92	722	–	264	–	33	–	1
Hartlepool, West:										
Adults	–	–	–	1	–	2	–	–	–	–
Children	–	–	–	–	–	1	–	–	–	–
Seamen	–	–	3	–	–	1	–	–	–	–
TOTAL	–	–	3	1	–	4	–	–	–	–
Tyne Ports:										
Adults	38	1	44	1	1	92	–	–	66	2
Children	21	–	2	–	–	2	–	–	–	–
Seamen	25	–	80	137	–	207	–	13	2	3
TOTAL	84	1	126	138	1	301	–	13	68	5
Leith and Grangemouth:										
Adults	8	29	249	41	–	85	–	4	4	23
Children	2	2	16	3	–	3	–	1	3	1
Seamen	–	–	6	20	–	18	–	13	3	30
TOTAL	10	31	271	64	–	106	–	18	10	54

* The Ports at which Alien Lists were received were Aberdeen, Belfast, Bristol, Dover, Dublin, Folkestone, Glasgow, Goole, Newhaven, North Shields, South Shields, Southampton, Sunderland, and West Hartlepool. The Lists received from Dover, as third-class passengers.

EUROPEAN PORTS IN 1893.

undermentioned Continental Ports in the Year 1893, showing separately (*a*) those not stated to *America* or other Places, and (*c*) the Total Number arrived.
the Customs under Act 6 Will. 4, c. 11, s. 2.)

Gothenburg.	Hamburg.	Hango and Helsingfors.	Havre.	Malmo, Landscrona, and Helsingborg.	Norwegian Ports.		Ostend.	Rotterdam.	Other Ports.	TOTAL.
					Christiania, Arendal, and Christiansand.	Other Norwegian Ports.				
(*a*) ALIENS not stated to be *en route* to AMERICA or other Places.										
696	2,920	2	8	–	139	34	162	1,423	596	9,812
40	665	–	–	–	9	–	6	187	48	1,693
630	519	2	27	–	231	32	8	39	229	2,164
1,366	4,104	4	35	–	379	66	176	1,649	873	13,669
14	1,230	–	–	50	–	–	–	370	44	1,937
–	116	–	–	4	–	–	–	38	–	182
32	134	–	–	106	–	–	–	1	–	334
46	1,480	–	–	160	–	–	–	409	44	2,453
215	399	127	–	–	160	65	–	634	119	2,435
12	63	4	–	–	7	3	–	70	5	324
163	64	100	–	–	348	331	–	25	90	1,456
390	526	231	–	–	515	399	–	729	214	4,215
4	233	–	–	–	–	4	–	–	22	266
–	39	–	–	–	–	–	–	–	3	43
16	339	–	–	–	–	70	–	–	18	447
20	611	–	–	–	–	74	–	–	43	756
32	109	–	2	–	674	427	–	95	186	1,770
5	8	–	2	–	68	18	–	3	18	147
194	90	–	11	–	1,369	861	–	54	77	3,123
231	207	–	15	–	2,111	1,306	–	152	281	5,040
–	378	–	–	–	396	8	–	191	70	1,486
–	17	–	–	–	41	–	–	27	4	120
–	112	–	–	–	601	17	–	115	31	966
–	507	–	–	–	1,038	25	–	333	105	2,572

Grangemouth, Granton, Greenock, Grimsby, Harwich, Hull, Kirkcaldy, Leith, Liverpool, London, Middlesbrough, Newcastle, Folkestone, Harwich, Newhaven, and Southampton show only deck passengers, and persons who, after landing, proceed by train

II.—STATEMENT of the Number of ALIENS that arrived in the *United Kingdom** from the
to be *en route* to *America* or other Places, (*b*) those *en route* to *America*
(Compiled from the Alien Lists received by

	Aalborg.	Amsterdam.	Antwerp.	Bremen and Bremerhaven.	Calais.	Copenhagen, Libau, and Stettin.	Dieppe.	Dunkirk.	Esbjerg.	Faröe Islands and Iceland.
(*a*) ALIENS not stated to be *en route* to AMERICA or other Places—*continued.*										
Newhaven:										
Adults	–	–	–	–	–	–	7,228	–	–	–
Children	–	–	–	–	–	–	190	–	–	–
Seamen	–	–	–	–	–	–	153	–	–	–
TOTAL	–	–	–	–	–	–	7,571	–	–	–
Other Ports:										
Adults	–	1	16	–	425	20	–	5	769	56
Children	–	3	–	–	22	–	–	2	54	4
Seamen	–	15	23	–	17	4	–	20	176	20
TOTAL	–	19	39	–	464	24	–	27	999	80
TOTAL:										
Adults	46	509	600	3,627	444	431	7,228	115	906	82
Children	23	33	49	766	31	85	190	7	65	5
Seamen	25	70	163	588	29	338	153	186	226	54
TOTAL	94	612	812	4,981	504	854	7,571	308	1,197	141
(*b*) ALIENS *en route* to AMERICA, or other Places out of the UNITED KINGDOM.										
London	–	–	–	16	–	–	–	–	–	–
Grimsby	–	–	2,191	–	–	–	–	–	905	–
Hull	–	407	904	21	–	3,526	–	–	–	7
Hartlepool, West	–	–	–	–	–	–	–	–	–	–
Tyne Ports	108	–	–	–	–	3	–	–	203	–
Leith and Grangemouth	–	–	491	3,117	–	648	–	–	–	–
Newhaven	–	–	–	–	–	–	–	–	–	–
Other Ports	–	–	–	–	–	–	–	–	1,302	185
TOTAL	108	407	3,586	3,154	–	4,177	–	–	2,410	192
(*c*) TOTAL Number of ALIENS arrived.										
London	–	462	87	4,072	39	155	–	217	1	–
Grimsby	–	–	2,385	–	–	–	–	–	1,024	1
Hull	–	506	996	743	–	3,790	–	33	–	8
Hartlepool, West	–	–	3	1	–	4	–	–	–	–
Tyne Ports	192	1	126	138	1	304	–	13	271	5
Leith and Grangemouth	10	31	762	3,181	–	754	–	18	10	54
Newhaven	–	–	–	–	–	–	7,571	–	–	–
Other Ports	–	19	39	–	464	24	–	27	2,301	265
TOTAL	202	1,019	4,398	8,135	504	5,031	7,571	308	3,607	333

* The Ports at which Alien Lists were received were Aberdeen, Belfast, Bristol, Dover, Dublin, Folkestone, Glasgow, Goole, Newhaven, North Shields, South Shields, Southampton, Sunderland, and West Hartlepool. The Lists received from Dover, as third-class passengers.

‡ Of these, 78,871 were *en route* to America, the remainder to other places.

undermentioned Continental Ports in the Year 1893, showing separately (*a*) those not stated or other Places, and (*c*) the Total Number arrived—*continued.*
the Customs under Act 6 Will. 4, c. 11, s. 2.)

Gothenburg.	Hamburg.	Hango and Helsingfors.	Havre.	Malmo, Landscrona, and Helsingborg.	Norwegian Ports.		Ostend.	Rotterdam.	Other Ports.	TOTAL.
					Christiania, Arendal, and Christiansand.	Other Norwegian Ports.				
(*a*) ALIENS not stated to be *en route* to AMERICA or other Places—*continued.*										
–	–	–	–	–	–	–	–	–	39	7,267
–	–	–	–	–	–	–	–	–	–	190
–	–	–	–	–	–	–	–	–	18	171
–	–	–	–	–	–	–	–	–	57	7,628
107	" 627	–	204	1	–	6	326	26	620	3,209
8	6	–	3	–	1	2	3	–	67	175
96	68	–	184	–	–	12	1	7	456	1,099
211	701	–	391	1	1	20	330	33	1,143	4,483
1,068	5,896	129	214	51	1,369	544	488	2,739	1,696	28,182
65	914	4	5	4	126	23	9	325	145	2,874
1,131	1,326	102	222	106	2,549	1,323	9	241	919	9,760
2,264	8,136	235	441	161	4,044	1,890	506	3,305	2,760	40,816
(*b*) ALIENS *en route* to AMERICA, or other Places out of the UNITED KINGDOM.										
2	–	–	–	–	–	–	2	168	17	205
6,583	989	–	–	1,451	–	–	–	5,807	1	17,927
18,931	406	5,487	–	66	7,025	11,296	–	2,066	293	50,435
2	391	–	–	–	–	–	–	–	–	393
21	–	–	–	–	–	39	–	–	151	525
–	270	–	–	–	66	–	–	3,896	–	8,488
–	–	–	–	–	–	–	–	–	–	–
17	–	–	–	–	–	–	–	12	29	1,545
25,556	2,056	5,487	–	1,517	7,091	11,335	2	11,949	491	‡ 79,518
(*c*) TOTAL Number of ALIENS arrived.										
1,368	4,104	4	35	–	379	66	178	1,817	890	13,874
6,629	2,469	–	–	1,611	–	–	–	6,216	45	20,380
19,321	932	5,718	–	66	7,540	11,695	–	2,795	507	54,650
22	1,002	–	–	–	–	74	–	–	43	1,149
252	207	–	15	–	2,111	1,345	–	152	432	5,565
–	777	–	–	–	1,104	25	–	4,229	105	11,060
–	–	–	–	–	–	–	–	–	57	7,628
228	701	–	391	1	1	20	330	45	1,172	6,028
27,820	10,192	5,722	441	1,678	11,135	13,225	508	15,254	3,251	120,334

Grangemouth, Granton, Greenock, Grimsby, Harwich, Hull, Kirkcaldy, Leith, Liverpool, London, Middlesbrough, Newcastle, Folkestone, Harwich, Newhaven, and Southampton, show only deck passengers, and persons who, after landing, proceed by train

III.—NATIONALITY of the ALIENS (exclusive of SEAMEN) who arrived in the *United Kingdom*, (Compiled from the Alien Lists received by

Total Number arrived without Through Tickets - - - 40,816
Deduct Seamen, as in Table II. - - - 9,760

NET TOTAL - - - 31,056

NATIONALITIES.	FROM HAMBURG.			FROM BREMEN AND BREMERHAVEN.			FROM DANISH PORTS.			FROM NORWEGIAN AND SWEDISH PORTS.		
	Men.	Women.	Children.	Men.	Women.	Children.	Men.	Women.	Children.	Men.	Women.	Children.
LONDON.												
Russians and Poles - -	842	519	541	1,509	686	574	2	–	–	18	24	11
Norwegians, Swedes, and Danes	40	6	1	2	–	–	26	21	4	425	393	38
Germans - - - - -	855	376	97	454	312	69	1	–	–	13	4	–
Dutch - - - - - -	7	1	–	–	–	–	–	–	–	–	–	–
Belgians - - - - -	–	–	–	–	–	–	–	–	–	–	–	–
French - - - - - -	3	3	–	–	–	–	–	–	–	1	1	–
Austrians and Hungarians -	148	53	23	111	31	28	–	–	–	1	–	–
Italians - - - - - -	4	–	–	4	–	–	–	–	–	–	–	–
Swiss - - - - - -	6	1	1	–	–	–	–	–	–	–	2	–
Other Nationalities - -	40	16	2	14	3	3	–	–	–	7	7	2
TOTAL - - -	1,945	975	665	2,094	1,032	674	29	21	4	465	436	51
GRIMSBY.												
Russians and Poles - -	309	176	67	–	–	–	–	–	–	–	–	–
Norwegians, Swedes, and Danes	2	1	–	–	–	–	32	28	8	43	15	4
Germans - - - - -	472	233	43	–	–	–	4	–	–	4	–	–
Dutch - - - - - -	–	–	–	–	–	–	–	–	–	–	–	–
Belgians - - - - -	–	–	–	–	–	–	–	–	–	–	–	–
French - - - - - -	1	–	–	–	–	–	–	–	–	–	–	–
Austrians and Hungarians -	10	6	3	–	–	–	–	–	–	–	–	–
Italians - - - - - -	10	3	–	–	–	–	–	–	–	–	–	–
Swiss - - - - - -	–	–	–	–	–	–	–	–	–	–	–	–
Other Nationalities - -	6	1	3	–	–	–	2	–	–	1	1	–
TOTAL - - -	810	420	116	–	–	–	38	28	8	48	16	4
HULL.												
Russians and Poles - -	93	30	11	177	117	67	4	1	–	4	1	–
Norwegians, Swedes, and Danes	3	2	–	–	1	–	24	16	3	275	145	22
Germans - - - - -	99	75	28	65	70	21	2	–	–	8	–	–
Dutch - - - - - -	–	–	–	–	–	–	–	–	–	1	–	–
Belgians - - - - -	–	–	–	–	–	–	–	–	–	–	–	–
French - - - - - -	2	2	–	–	–	–	1	–	–	2	1	–
Austrians and Hungarians -	50	38	19	24	3	1	–	–	–	–	–	–
Italians - - - - - -	–	–	–	–	–	–	–	–	–	–	–	–
Swiss - - - - - -	–	–	–	–	–	–	–	–	–	–	–	–
Other Nationalities - -	3	2	5	1	–	–	4	–	–	12	2	–
TOTAL - - -	250	149	63	267	191	89	35	17	3	302	149	22

from Continental Ports, in the Year 1893, without Through Tickets to *America* or other Places. the Customs under Act 6 Will. 4, c. 11, s. 2.)

FROM AMSTERDAM, ANTWERP, AND ROTTERDAM.			FROM DIEPPE.			FROM OTHER PORTS.			TOTAL.			
Men.	Women.	Children.	Men.	Women.	Children.	Men.	Women.	Children.	Men.	Women.	Children.	TOTAL.
309	98	42	–	–	–	134	55	43	2,814	1,382	1,211	5,407
4	4	–	–	–	–	13	8	–	510	437	43	990
643	178	76	–	–	–	55	25	8	2,021	895	250	3,166
319	169	52	–	–	–	29	2	2	355	172	54	581
26	8	7	–	–	–	101	53	9	127	61	16	204
10	3	–	–	–	–	143	112	13	157	119	13	289
55	20	38	–	–	–	4	3	–	319	107	89	515
5	–	–	–	–	–	22	5	–	35	5	–	40
5	–	–	–	–	–	10	5	–	21	8	1	30
27	15	4	–	–	–	117	21	5	205	62	16	283
1,403	495	219	–	–	–	628	289	80	6,564	3,248	1,693	11,505
181	74	29	–	–	–	21	6	–	511	256	96	863
–	–	–	–	–	–	–	–	–	77	44	12	133
80	38	13	–	–	–	16	1	–	576	272	56	904
17	9	1	–	–	–	–	–	–	17	9	1	27
5	2	–	–	–	–	–	–	–	5	2	–	7
1	1	–	–	–	–	–	–	–	2	1	–	3
2	5	1	–	–	–	–	–	–	12	11	4	27
93	16	7	–	–	–	–	–	–	103	19	7	129
1	1	–	–	–	–	–	–	–	1	1	–	2
5	2	3	–	–	–	–	–	–	14	4	6	24
385	148	54	–	–	–	37	7	–	1,318	619	182	2,119
80	25	22	–	–	–	154	84	63	512	258	163	933
5	–	–	–	–	–	8	2	–	315	166	25	506
410	82	46	–	–	–	16	4	2	600	231	97	928
65	38	5	–	–	–	20	5	1	86	43	6	135
16	6	1	–	–	–	2	–	–	18	6	1	25
7	–	–	–	–	–	6	1	–	18	4	–	22
10	3	5	–	–	–	–	–	–	84	44	25	153
6	–	2	–	–	–	–	–	–	6	–	2	8
1	–	–	–	–	–	–	–	–	1	–	–	1
11	–	–	–	–	–	8	–	–	39	4	5	48
611	154	81	–	–	–	214	96	66	1,679	756	324	2,759

III.—Nationality of the Aliens (exclusive of Seamen) who arrived in the *United Kingdom*,

Nationalities.	From Hamburg.			From Bremen and Bremerhaven.			From Danish Ports.			From Norwegian and Swedish Ports.		
	Men.	Women.	Children.	Men.	Women.	Children.	Men.	Women.	Children.	Men.	Women.	Children.
HARTLEPOOL, WEST.												
Russians and Poles	27	18	17	–	–	–	–	–	–	–	–	–
Norwegians, Swedes, and Danes	2	–	–	–	–	–	–	–	–	13	3	–
Germans	106	71	22	1	–	–	–	–	–	–	–	–
Dutch	–	–	–	–	–	–	–	–	–	–	–	–
Belgians	–	–	–	–	–	–	–	–	–	–	–	–
French	–	–	–	–	–	–	–	–	–	–	–	–
Austrians and Hungarians	7	–	–	–	–	–	–	–	–	–	–	–
Italians	1	–	–	–	–	–	–	–	–	–	–	–
Swiss	–	–	–	–	–	–	–	–	–	–	–	–
Other Nationalities	1	–	–	–	–	–	–	–	–	–	–	–
Total	144	89	39	1	–	–	–	–	–	13	3	–
TYNE PORTS.												
Russians and Poles	12	10	4	1	–	–	2	–	–	1	1	4
Norwegians, Swedes, and Danes	2	–	2	–	–	–	179	99	41	618	478	86
Germans	27	50	2	–	–	–	2	1	–	15	12	–
Dutch	–	–	–	–	–	–	–	–	–	–	–	–
Belgians	–	–	–	–	–	–	–	–	–	1	–	–
French	–	–	–	–	–	–	–	–	–	1	–	–
Austrians and Hungarians	5	–	–	–	–	–	–	–	–	–	–	–
Italians	2	–	–	–	–	–	–	–	–	–	–	–
Swiss	–	–	–	–	–	–	–	–	–	–	–	–
Other Nationalities	1	–	–	–	–	–	–	–	–	5	2	1
Total	49	60	8	1	–	–	183	100	41	641	493	91
LEITH AND GRANGEMOUTH.												
Russians and Poles	8	14	7	11	4	–	–	–	–	1	–	–
Norwegians, Swedes, and Danes	4	5	1	1	–	–	59	34	8	250	138	39
Germans	192	142	9	11	12	2	3	–	–	5	4	2
Dutch	–	–	–	–	–	–	–	–	–	–	–	–
Belgians	–	–	–	–	–	–	–	–	–	–	–	–
French	–	1	–	–	–	–	–	–	–	1	3	–
Austrians and Hungarians	3	2	–	–	1	1	1	–	–	–	–	–
Italians	2	–	–	–	–	–	–	–	–	–	–	–
Swiss	1	–	–	1	–	–	–	–	–	–	–	–
Other Nationalities	4	–	–	–	–	–	–	–	–	1	2	–
Total	214	164	17	24	17	3	63	34	8	258	147	41

from Continental Ports, in the Year 1893, without Through Tickets to *America*, &c.—*continued*.

From Amsterdam, Antwerp, and Rotterdam.			From Dieppe.			From Other Ports.			Total.			
Men.	Women.	Children.	Men.	Women.	Children.	Men.	Women.	Children.	Men.	Women.	Children.	Total.
–	–	–	–	–	–	6	3	4	33	21	21	75
–	–	–	–	–	–	1	1	–	16	4	–	20
–	–	–	–	–	–	1	–	–	108	71	22	201
–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	7	–	–	7
–	–	–	–	–	–	–	–	–	1	–	–	1
–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	2	2	–	3	2	–	5
–	–	–	–	–	–	10	6	4	168	98	43	309
2	2	2	–	–	–	1	1	–	19	14	10	43
–	–	–	–	–	–	2	5	2	801	582	131	1,514
58	24	–	–	–	–	1	1	–	103	88	2	193
10	11	3	–	–	–	–	1	–	10	12	3	25
12	9	–	–	–	–	2	–	–	15	9	–	24
7	3	–	–	–	–	82	2	–	90	5	–	95
–	–	–	–	–	–	–	–	–	5	–	–	5
–	–	–	–	–	–	–	–	–	2	–	–	2
–	–	–	–	–	–	–	–	–	–	–	–	–
2	–	–	–	–	–	4	1	–	12	3	1	16
91	49	5	–	–	–	92	11	2	1,057	713	147	1,917
21	22	12	–	–	–	6	3	–	47	43	19	109
–	–	–	–	–	–	15	3	1	329	180	49	558
113	25	9	–	–	–	1	1	4	325	184	26	535
37	30	15	–	–	–	1	2	–	38	32	15	85
38	12	2	–	–	–	–	–	–	38	12	2	52
4	2	–	–	–	–	52	2	1	57	8	1	66
–	–	–	–	–	–	–	–	–	4	3	1	8
142	17	7	–	–	–	–	–	–	144	17	7	168
3	1	–	–	–	–	–	–	–	5	1	–	6
1	1	–	–	–	–	8	2	–	14	5	–	19
359	110	45	–	–	–	83	13	6	1,001	485	120	1,606

III.—Nationality of the Aliens (exclusive of Seamen) who arrived in the *United Kingdom*,

Nationalities.	From Hamburg.			From Bremen and Bremerhaven.			From Danish Ports.			From Norwegian and Swedish Ports.		
	Men.	Women.	Children.	Men.	Women.	Children.	Men.	Women.	Children.	Men.	Women.	Children.
NEWHAVEN:												
Russians and Poles	–	–	–	–	–	–	–	–	–	–	–	–
Norwegians, Swedes, and Danes	–	–	–	–	–	–	–	–	–	–	–	–
Germans	–	–	–	–	–	–	–	–	–	–	–	–
Dutch	–	–	–	–	–	–	–	–	–	–	–	–
Belgians	–	–	–	–	–	–	–	–	–	–	–	–
French	–	–	–	–	–	–	–	–	–	–	–	–
Austrians and Hungarians	–	–	–	–	–	–	–	–	–	–	–	–
Italians	–	–	–	–	–	–	–	–	–	–	–	–
Swiss	–	–	–	–	–	–	–	–	–	–	–	–
Other Nationalities	–	–	–	–	–	–	–	–	–	–	–	–
Total	–	–	–	–	–	–	–	–	–	–	–	–
OTHER PORTS.												
Russians and Poles	163	3	3	–	–	–	13	10	8	1	–	–
Norwegians, Swedes, and Danes	5	3	–	–	–	–	454	232	46	56	46	9
Germans	260	130	3	–	–	–	29	9	–	5	3	–
Dutch	–	–	–	–	–	–	1	–	–	–	–	–
Belgians	–	–	–	–	–	–	–	2	–	–	–	–
French	2	–	–	–	–	–	5	–	–	–	–	–
Austrians and Hungarians	38	1	–	–	–	–	–	–	–	–	–	–
Italians	–	–	–	–	–	–	1	–	–	2	1	2
Swiss	–	–	–	–	–	–	1	–	–	–	–	–
Other Nationalities	17	5	–	–	–	–	16	6	–	2	–	–
Total	485	142	6	–	–	–	520	259	54	66	50	11
ALL PORTS.												
Russians and Poles	1,454	770	650	1,698	807	641	21	11	8	25	26	15
Norwegian, Swedes, and Danes	58	17	4	3	1	–	774	430	110	1,680	1,223	198
Germans	2,011	1,077	204	531	394	92	41	10	–	50	23	2
Dutch	7	1	–	–	–	–	1	–	–	1	–	–
Belgians	–	–	–	–	–	–	–	2	–	1	–	–
French	8	6	–	–	–	–	6	–	–	5	5	–
Austrians and Hungarians	261	100	45	135	35	30	1	–	–	1	–	–
Italians	19	3	–	4	–	–	1	–	–	2	1	2
Swiss	7	1	1	1	–	–	1	–	–	–	2	–
Other Nationalities	72	24	10	15	3	3	22	6	–	28	14	3
Total	3,897	1,999	914	2,387	1,240	766	868	459	118	1,793	1,294	220

*Of these 78 men, 65 women, and 73 children, arrived from Libau; 107 men, 36 women, and 20 children, from Memel; and 93 men, 36 women, and 4 children from Hango and Helsingfors.

from Continental Ports, in the Year 1893, without Through Tickets to *America*, &c.—*continued.*

From Amsterdam, Antwerp, and Rotterdam.			From Dieppe.			From Other Ports.			TOTAL.			
Men.	Women.	Children.	Men.	Women.	Children.	Men.	Women.	Children.	Men.	Women.	Children.	Total.
–	–	–	315	125	33	–	–	–	315	125	33	473
–	–	–	30	3	–	1	–	–	31	3	–	34
–	–	–	408	97	8	–	–	–	408	97	8	513
–	–	–	37	18	2	–	–	–	37	18	2	57
–	–	–	25	7	–	1	–	–	26	7	–	33
–	–	–	2,037	1,276	75	19	15	–	2,056	1,291	75	3,422
–	–	–	183	28	7	–	–	–	183	28	7	218
–	–	–	1,346	337	51	2	–	–	1,348	337	51	1,736
–	–	–	245	109	–	1	–	–	246	109	–	355
–	–	–	516	86	14	–	–	–	516	86	14	616
–	–	–	5,142	2,086	190	24	15	–	5,166	2,101	190	7,457
–	–	–	–	–	–	51	36	3	228	49	14	291
2	1	–	–	–	–	13	7	2	530	289	57	876
18	2	–	–	–	–	141	30	5	453	174	8	635
7	1	3	–	–	–	12	2	1	20	3	4	27
6	4	–	–	–	–	102	40	2	108	46	2	156
–	–	–	–	–	–	363	103	29	370	103	29	502
–	–	–	–	–	–	25	6	–	63	7	–	70
–	–	–	–	–	–	218	47	22	221	48	24	293
–	–	–	–	–	–	38	8	–	39	8	–	47
2	–	–	–	–	–	327	75	37	364	86	37	487
35	8	3	–	–	–	1,290	354	101	2,396	813	175	3,384
593	221	107	315	125	33	* 373	* 188	* 113	4,479	2,148	1,567	8,194
11	5	–	30	3	–	53	26	5	2,609	1,705	317	4,631
1,322	349	144	408	97	8	231	62	19	4,594	2,012	469	7,075
455	258	79	37	18	2	62	12	4	563	289	85	937
103	41	10	25	7	–	208	93	11	337	143	21	501
29	9	–	2,037	1,276	75	† 665	† 235	† 43	2,750	1,531	118	4,399
67	28	44	183	28	7	29	9	–	677	200	126	1,003
246	33	16	1,346	337	51	242	52	22	1,860	426	91	2,377
10	2	–	245	109	–	49	13	–	313	127	1	441
48	18	7	516	86	14	466	101	42	1,167	252	79	1,498
2,884	964	407	5,142	2,086	190	2,378	791	259	19,349	8,833	2,874	‡ 31,056

† Of these 249 men, and 1 woman, arrived from Roscoff.

‡ This total differs from the totals in Tables IV. and V., in which for the sake of comparison with previous years the figures for Newhaven are omitted. In this Table also seamen are omitted.

IV.—Comparative Statement showing the Number of Aliens who arrived at certain Ports 1890, as shown in the Alien Lists

Month.	London.				Hull.			
	1893.	1892.	1891.	1890.	1893.	1892.	1891.	1890.
	Aliens not stated to be *en route* to America or other Places.							
January	393	690	625	622	282	272	94	11
February	618	1,051	802	802	363	381	240	51
March	1,014	1,074	959	819	320	281	175	7
April	1,307	853	997	783	295	293	115	42
May	1,491	1,706	1,174	1,453	442	329	133	165
June	1,735	1,673	1,986	1,691	589	281	289	174
July	1,575	1,824	2,618	1,742	456	376	268	263
August	1,654	1,684	2,350	1,669	393	343	330	300
September	1,289	690	2,375	1,480	336	293	262	197
October	984	818	1,208	1,110	291	343	349	182
November	925	553	1,303	1,257	219	269	208	140
December	684	429	1,063	834	229	236	212	152
Total	13,669	13,045	17,460	14,262	4,215	3,697	2,675	1,684
	Aliens *en route* to America or other Places.							
January	–	–	2	–	1,072	982	747	618
February	16	–	–	–	3,198	2,626	2,019	1,385
March	–	–	–	–	7,056	8,020	7,820	5,874
April	12	–	–	–	8,902	10,404	9,390	5,273
May	4	–	–	–	10,825	12,540	8,158	7,592
June	20	–	12	–	6,742	7,781	8,797	6,057
July	4	–	–	–	3,948	5,320	5,133	3,561
August	1	–	2	–	2,759	5,959	6,322	3,861
September	–	–	–	–	2,789	1,900	6,136	5,373
October	57	–	–	–	1,618	1,106	3,991	3,378
November	54	–	–	–	1,192	2,220	3,383	2,840
December	37	–	–	–	334	1,377	1,027	1,215
Total	‡ 205	–	16	–	50,435	60,235	62,923	47,027

* Complete returns of the number of aliens arriving at Newhaven were first obtained for the year 1893. The figures in the above table are exclusive of the number of aliens who landed at that port, in order that they may be comparative throughout. For the number of aliens who arrived at Newhaven *see* Table II.

† Cannot be given. In the earlier months of 1890 alien lists were received from Hull and London only.

of the *United Kingdom*, from Continental Ports, in each Month of the Years 1893, 1892, 1891, and obtained under Act 6, Will. 4, c. 11.

OTHER PORTS.*				TOTAL.*				MONTH.
1893.	1892.	1891.	1890.	1893.	1892.	1891.	1890.	
ALIENS not stated to be *en route* to AMERICA or other Places.								
958	1,034	839	†	1,633	1,996	1,558	†	January.
1,154	1,419	1,144	†	2,135	2,851	2,186	†	February.
1,860	1,432	1,708	†	3,194	2,787	2,842	†	March.
1,511	1,335	1,356	†	3,113	2,481	2,468	†	April.
1,592	1,771	1,271	3,505	3,525	3,806	2,578	5,123	May.
1,373	1,431	1,890	2,656	3,697	3,385	4,165	4,521	June.
1,764	1,569	2,084	1,756	3,795	3,769	4,970	3,761	July.
1,265	1,677	2,047	1,419	3,312	3,704	4,727	3,388	August.
1,116	1,061	1,585	1,248	2,741	2,044	4,222	2,925	September.
1,141	1,165	1,546	1,172	2,416	2,326	3,103	2,464	October.
904	872	1,347	1,100	2,048	1,694	2,858	2,497	November.
666	978	1,115	1,083	1,579	1,643	2,390	2,069	December.
15,304	15,744	17,932	†	33,188	32,486	38,067	†	
ALIENS *en route* to AMERICA or other Places.								
736	1,819	1,339	†	1,808	2,801	2,088	†	January.
1,453	2,399	1,626	†	4,667	5,025	3,645	†	February.
2,330	4,027	3,279	†	9,386	12,047	11,099	†	March.
4,833	4,261	3,525	†	13,747	14,665	12,915	†	April.
5,214	5,980	2,706	1,152	16,043	18,520	10,864	8,744	May.
4,494	5,382	3,901	1,760	11,256	13,163	12,710	7,817	June.
2,897	3,944	3,883	1,819	6,849	9,264	9,016	5,380	July.
3,024	3,710	3,509	2,166	5,784	9,669	9,833	6,027	August.
1,619	504	4,444	2,017	4,408	2,404	10,580	7,390	September.
900	335	2,112	1,733	2,575	1,441	6,103	5,111	October.
816	693	2,980	2,047	2,062	2,913	6,363	4,887	November.
562	512	2,462	1,245	933	1,889	3,489	2,460	December.
28,878	33,566	35,766	†	§ 79,518	§ 93,801	§ 98,705	†	

‡ In addition to the number of aliens stated on the alien lists to have been *en route* to places out of the United Kingdom, the officers of Customs ascertained that 420 held through tickets to places out of the United Kingdom.

§ Of the total numbers *en route* to places out of the United Kingdom, 98,573 in 1891, 93,679 in 1892, and 78,871 in 1893 were *en route* to America.

V.—COMPARATIVE STATEMENT showing the Nationality of the ALIENS (exclusive of Seamen) who arrived at ALL PORTS of the *United Kingdom* from Continental Ports without through tickets to *America* or other places in 1893, 1892, and 1891; with similar particulars for *London* and *Hull* separately, for the Years 1893, 1892, 1891, and 1890.

NATIONALITY.	ALL PORTS. †				LONDON.				HULL.			
	1893.	1892.	1891.	1890.	1893.	1892.	1891.	1890.	1893.	1892.	1891.	1890.
Russians and Poles	7,721	7,538	12,607	*	5,407	5,587	9,676	6,999	933	499	504	346
Norwegians, Swedes, and Danes	4,597	4,367	4,647	*	990	937	844	988	506	560	396	279
Germans	6,562	5,765	5,817	*	3,166	2,738	3,034	3,575	928	747	575	367
Dutch	880	839	911	*	581	476	722	671	135	135	51	73
French	977	910	1,453	*	289	210	222	73	22	16	7	11
Austrians and Hungarians	785	470	463	*	515	356	332	137	153	17	9	3
Italians	641	783	734	*	40	117	45	26	8	31	33	22
Other Nationalities	1,436	1,465	1,638	*	517	533	416	149	74	79	57	28
TOTAL	23,599	22,137	28,270	*	11,505	10,954	15,291	12,618	2,759	2,084	1,632	1,129

* Cannot be given. Alien lists were received from Hull and London only, prior to May 1890.
† Exclusive of Newhaven. *See* note, p 46.

VI.—COMPARATIVE STATEMENT of the Number of ALIENS on board Ships which arrived at *London* from Continental Ports,* during the Year 1893, as shown in the ALIEN LISTS obtained under Act 6 Will. 4, c. 11, with corresponding figures for the Years 1892, 1891, 1890, 1889, and 1888.

NAME OF PORT.	1893.	1892.	1891.	1890.	1889.	1888.
Amsterdam	462	437	582	686	523	266
Antwerp	87	73	72	10	35	220
Bordeaux	141	66	82	29	10	41
Bremen	3,825	1,064	662	463	620	556
Bremerhaven	247	147	328	433	189	230
Christiania and Christiansand	379	411	608	577	461	391
Dunkirk	217	218	237	87	51	98
Gothenburg	1,368	1,332	1,330	1,231	1,116	980
Hamburg	4,104	7,526	11,843	9,834	5,978	6,817
Libau and Copenhagen	155	89	125	81	47	68
Malmo and Helsingborg	—	2	66	90	27	—
Rotterdam	1,817	742	919	676	752	1,163
Other Ports	1,072	938	622	65	37	57
TOTAL	13,874	13,045	17,476	14,262	9,846	10,887

* *Note.*—Aliens arriving from Mediterranean and Black Sea ports are not included in the returns prior to 1891. The addition to the numbers in consequence of the inclusion of aliens coming from those ports was, however, inconsiderable, and does not sensibly affect the comparison with previous years. The additional number thus arriving in 1891 at London, was 117; in 1892, 284; and in 1893, 232.

† For number of aliens *en route* to places out of the United Kingdom included in this Table, *see* Table No. IV.

VII.—COMPARATIVE STATEMENT of the Number of ALIENS on board Ships which arrived at *Hull* from Continental Ports,* during the Year 1893, as shown in the ALIEN LISTS obtained under Act 6 Will. 4, c. 11, with corresponding Figures for the Years 1892, 1891, 1890, 1889, and 1888.

NAME OF PORT.	1893.	1892.	1891.	1890.	1889.	1888.
	ALIENS not stated to be *en route* to *America* or other Places.					
Amsterdam	99	89	69	117	—	—
Antwerp	92	100	54	28	—	—
Bremen	710	380	178	293	264	128
Bremerhaven	12	49	107	136	96	87
Gothenburg	390	437	396	241	—	—
Hamburg	526	519	506	380	4	—
Hango and Helsingfors	231	228	192	10	—	—
Norwegian Ports:						
Christiania, Arendal, and Christiansand.	515	601	340	131	—	—
Other Norwegian Ports	399	369	267	14	—	—
Rotterdam	729	553	425	216	—	—
Other Ports	512	372	141	118	—	—
TOTAL	4,215	3,697	2,675	1,684	364	215
	ALIENS *en route* to *America* or other Places.					
Amsterdam	407	96	45	76	—	—
Antwerp	904	843	378	240	—	—
Copenhagen, Libau, and Stettin	3,526	5,265	6,818	5,166	5,581	7,271
Gothenburg	18,931	24,650	29,248	23,484	19,382	30,613
Hamburg	406	7,817	11,681	7,432	5,201	7,020
Hango and Helsingfors	5,487	3,453	44	14	—	—
Norwegian Ports:						
Christiania, Arendal, and Christiansand.	7,025	8,136	6,876	5,840	5,656	9,561
Other Norwegian Ports	11,296	9,352	7,218	4,634	5,070	8,436
Rotterdam	2,066	357	115	56	—	—
Other Ports	387	266	500	85	105	—
TOTAL	50,435	60,235	62,923	47,027	41,595	62,901

* *Note.*—Aliens arriving from Mediterranean and Black Sea ports are not included in the Returns prior to 1891. The addition to the numbers in consequence of the inclusion of aliens coming from those ports was, however, inconsiderable, and does not sensibly affect the comparison with previous years. The additional number thus arriving in 1891 at Hull was 10; in 1892, 32; and in 1893, 67.

BIBL. U.S.M. CVII.

VIII.—Tables as to the Relief of Jewish Poor in *London* (compiled from Reports and Information supplied by Jewish Board of Guardians, &c.).

(*a*) Number of Applications for Relief to the Jewish Board of Guardians and the Russo-Jewish and Jewish Board of Guardians Joint Committee, and Number of Cases and of New Cases relieved by the Board, and by the Joint Committee, in each of the undermentioned Years.

Year.	Jewish Board of Guardians.			‡ Russo-Jewish and Jewish Board of Guardians Joint Committee.		
	Number of Applications for Relief. (Cases.)	Cases Relieved.		Number of Applications for Relief. (Cases.)	Cases Relieved.	
		Total Number.	Number of New Cases only.		Total Number.	Number of New Cases only.
1876	1,903	1,851	606*	—	—	—
1877	2,296	2,242	862*	—	—	—
1878	2,471	2,410	873*	—	—	—
1879	2,639	2,557	1,063*	—	—	—
1880	2,588	2,441	945*	—	—	—
1881	2,629	2,380	984*	—	—	—
1882	2,953	2,775	1,306*	§	†1,350	†1,350
1883	2,882	2,737	1,103*	147	147	87
1884	3,313	3,054	1,368	93	93	55
1885	3,586	3,408	1,586	106	106	70
1886	4,497	4,139	1,944	151	151	109
1887	3,415	3,313	1,205	121	121	91
1888	3,719	3,513	1,318	379	307	278
1889	3,131	2,980	923	526	329	286
1890	3,569	3,351	1,319	391	252	205
1891	4,722	4,474	2,092	618	438	366
1892	4,552	4,313	1,527	1,697	1,387	1,155
1893	5,178	4,881	1,826	1,409	1,202	1,043

* Up to 1883 the figures in this column include cases refused as well as cases relieved, but the numbers are small.
† Approximate number.
‡ Formerly called the "Mansion House and Jewish Board of Guardians Conjoint Committee." The Conjoint Committee was formed in 1882.
§ Cannot be given.

(*b*) Number of Cases of Emigrants and Removals from *London* assisted by the Jewish Board of Guardians and the Russo-Jewish and Jewish Board of Guardians Joint Committee, in each of the undermentioned Years.

Year.	Jewish Board of Guardians.		Russo-Jewish and Jewish Board of Guardians Joint Committee.	
	Cases of Emigrants or Removals.	Individuals Comprised.	Cases of Emigrants or Removals.	Individuals Comprised.
1882	611	994	*1,150	1,831
1883	670	1,239	60	160
1884	799	1,330	42	96
1885	817	1,334	37	84
1886	919	1,557	98	172
1887	568	1,147	75	175
1888	701	1,254	229	378
1889	441	869	265	436
1890	621	1,004	161	415
1891	1,043	1,591	210	521
1892	520	1,033	748	1,343
1893	759	1,532	598	1,206

* Approximate number.

VIII.—TABLES as to Relief of the Jewish Poor in *London*—continued.

(*c*) DESTINATION of CASES of EMIGRANTS and REMOVALS from *London* assisted by the JEWISH BOARD OF GUARDIANS and the RUSSO-JEWISH and JEWISH BOARD OF GUARDIANS JOINT COMMITTEE, in each of the undermentioned Years.

YEAR.	DESTINATION OF CASES DEALT WITH BY THE JEWISH BOARD OF GUARDIANS.				DESTINATION OF CASES DEALT WITH BY THE RUSSO-JEWISH AND JEWISH BOARD OF GUARDIANS JOINT COMMITTEE.		
	The Continent.	America, Australia, Cape, &c.	Other Parts of Great Britain.	TOTAL.	The Continent.	America, Australia, Cape, &c.	TOTAL.
1882 - - -	451	117	43	611	*420	*730	*1,150
1883 - - -	419	224	27	670	37	23	60
1884 - - -	542	200	57	799	17	25	42
1885 - - -	583	177	57	817	14	23	37
1886 - - -	554	333	32	919	73	25	98
1887 - - -	305	231	32	568	43	32	75
1888 - - -	340	336	25	701	113	116	229
1889 - - -	234	187	20	441	150	115	265
1890 - - -	418	175	28	621	50	111	161
1891 - - -	662	357	24	1,043	43	167	210
1892 - - -	330	156	34	520	329	419	748
1893 - - -	419	302	38	759	304	294	598

* Approximate number.

(*d*) STATEMENT showing the Number of INMATES of the POOR JEWS' TEMPORARY SHELTER, *Whitechapel*, the Places from which they Arrived and to which they Departed, in each Month of the Year ended 31st October 1893, with a Comparison of the Totals for the Years ended 31st October 1889 to 1893.

DATE.	Number of Inmates.	Arrived from			Went to								
		The Continent.	United States.	Other Places.	United States.	South America.	Canada.	Australia and New Zealand.	Africa.	Various Countries.	Native Towns.	United Kingdom.	Not specified.
November 1892 - -	51	28	23	-	2	7	8	7	13	3	7	4	-
December „ - -	68	45	23	-	4	10	6	10	26	-	8	4	-
January 1893 - -	84	80	4	-	13	8	5	15	13	5	4	21	-
February „ - -	114	106	8	-	16	7	21	3	16	25	6	20	-
March „ - -	102	98	4	-	22	11	16	10	23	-	-	20	-
April „ - -	143	132	11	-	15	8	47	-	40	6	12	15	-
May „ - -	232	230	2	-	28	26	54	12	58	16	10	28	-
June „ - -	283	282	1	-	71	25	59	24	41	26	7	30	-
July „ - -	274	270	4	-	35	50	69	16	80	1	8	15	-
August „ - -	294	288	6	-	46	57	38	15	87	-	9	42	-
September „ - -	162	162	-	-	35	20	45	12	30	-	5	15	-
October „ - -	144	134	10	-	15	16	44	9	26	1	12	21	-
Year ended 31st October 1893 -	1,951	1,855	96	-	302	245	412	133	453	83	88	235	-
Years ended:													
31st October 1892 -	*1,548*	**1,401*	*119*	*28*	*335*	*166*	*234*	*308*	-	*137*	*71*	*177*	*120*
„ „ 1891 -	*2,021*	**1,861*	*119*	*41*	*504*			*286*			*311*	*920*	
„ „ 1890 -	*1,399*	**1,065*	*213*	*121*	*94*			*17*			*269*	*584*	*435*
„ „ 1889 -	*783*	** 509*	*181*	*93*	*90*			*23*			*258*	*333*	*79*

* Number arrived from Hamburg only.

IX.—STATEMENT showing the Number of CASES Relieved by the BOARD of GUARDIANS for the RELIEF of the JEWISH POOR of *Manchester*, in each of the undermentioned Years.

(Furnished by the Manchester Jewish Board of Guardians.)

Year ended 31st March.	Residents.			Casuals.		
	Number of Cases Relieved. (1.)	Number of Times Relieved. (2.)	Number of Individuals included in Cases in Column (1). (3.)	Number of Cases Relieved. (4.)	Number of Times Relieved. (5.)	Number of Individuals included in Cases in Column (4). (6.)
1882 - - -	212	3,797	984	176	246	241
1883 - - -	212	4,684	920	208	270	293
1884 - - -	234	4,466	1,075	142	174	159
1885 - - -	221	3,962	1,047	201	349	244
1886 - - -	218	4,275	1,009	247	328	315
1887 - - -	239	4,474	1,154	235	265	309
1888 - - -	258	4,529	1,206	185	247	224
1889 - - -	204	4,139	911	160	226	201
1890 - - -	205	4,313	931	162	198	231
1891 - - -	224	4,009	971	242	328	300
1892 - - -	256	4,249	1,011	260	337	382
1893 - - -	258	4,223	1,024	222	284	289

X.—STATEMENT showing the Number of CASES Relieved by the BOARD of GUARDIANS for the RELIEF of the JEWISH POOR of *Liverpool*, in the undermentioned Years.

(Furnished by the Liverpool Jewish Board of Guardians.)

YEAR.	Cases Relieved.		Expenditure on Relief.
	Residents.	Casuals.	
			£.
1882 - - - -	132	110	387
1883 - - - -	105	111	401
1884 - - - -	98	155	690
1885 - - - -	74	152	696
1886 - - - -	66	214	669
1887 - - - -	68	218	704
1888 - - - -	69	153	497
1889 - - - -	76	193	591
1890 - - - -	76	212	479
1891 - - - -	54	454	589
1892 - - - -	77	416	626
1893 - - - -	107	427	810

XI.—EUROPEAN CONSULAR DISTRICTS from which Reports have been received as to EMIGRATION of Destitute ALIENS to the *United Kingdom* in 1893. (*See* Report *supra*, page 11.)

NAME OF DISTRICT.	NAME OF DISTRICT.	NAME OF DISTRICT.
Ajaccio.	Corfu.	Palermo.
Amsterdam.	Danzig.	Patras.
Antwerp.	Dunkirk.	Piræus.
Barcelona.	Florence.	Reykjavik.
Bilbao.	Galatz.	Riga.
Bordeaux.	Genoa.	Rome.
Brest.	Gothenburg.	Rotterdam.
Brindisi.	Hamburg.	Rouen.
Cadiz.	Havre.	St. Petersburg.
Cagliari.	Lisbon.	Salonica.
Calais.	Marseilles.	Sofia.
Cherbourg.	Nantes.	Stettin.
Christiania.	Naples.	Stockholm.
Constantinople.	Odessa.	Syra.
Copenhagen.	Oporto.	Taganrog.
		Trieste.

STATISTICAL TABLES

RELATING TO

EMIGRATION AND IMMIGRATION

FROM AND INTO THE

UNITED KINGDOM

IN THE YEAR 1893,

AND

REPORT TO THE BOARD OF TRADE THEREON.

(*Mr. Burt.*)

Ordered, by The House of Commons, *to be Printed,*
26 *April* 1894.

[*Price* 5½ *d.*]

90. *Under* 5 *oz.*

BOARD OF TRADE (STATISTICS OF TRADE UNIONS).

LABOUR DEPARTMENT.

SIXTH ANNUAL REPORT

BY THE

CHIEF LABOUR CORRESPONDENT

ON

TRADE UNIONS

(1892);

WITH STATISTICAL TABLES.

Presented to both Houses of Parliament by Command of Her Majesty.
1894.

LONDON:
PRINTED FOR HER MAJESTY'S STATIONERY OFFICE,
BY EYRE AND SPOTTISWOODE,
PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY.

And to be purchased, either directly or through any Bookseller, from
EYRE AND SPOTTISWOODE, East Harding Street, Fleet Street, E.C., and
32, Abingdon Street, Westminster, S.W.; or
JOHN MENZIES & Co., 12, Hanover Street, Edinburgh, and
90, West Nile Street, Glasgow; or
HODGES, FIGGIS, & Co., Limited, 104, Grafton Street, Dublin.

1894.

[C.—7436.] *Price* 2*s*. 8*d*.

CONTENTS.

Page.

Report by the Chief Labour Correspondent:—

I.—Introductory - - - - - - - - - - 1
II.—Nature and Extent of the Information supplied - - - - 2
III.—General Statistics of Trade Unions - - - - - - - 2
Expenditure on Chief Benefits - - - - - - - 3
IV.—Comparison with 1891 - - - - - - - - 4
Membership of Trade Unions - - - - - - 4
Income of Trade Unions - - - - - - - 4
Expenditure and Funds of Trade Unions - - - - - 5
Expenditure on Benefits by Trade Unions - - - - - 5

APPENDICES.

Appendix I.—General Statistics of Trade Unions:—

Table showing the Number of Branches, Number of Members, Number and Per-centage on Chief Benefits, Balance at end of Previous Year, Amount and Analysis of Annual Income and Expenditure, and Annual Balances of certain Registered and Unregistered Trade Unions of Great Britain and Ireland at the end of 1892 - - - - - 6

Appendix II.—Comparative Statistics of Trade Unions (1870-1892):—

(i.) Number of Members.—Statement of the Number of Members of certain Trade Unions at the end of each year (1870–1892) - - - - - - - 98
(ii.) Contributions per Head.—Statement of the Contributions per Head by the Members of certain Trades Unions in each year (1870-1892) - - - - 120
(iii.) Expenditure on Various Benefits.—Statement of the Amount per Head of Membership paid by certain Trade Unions in the Years stated for the following Benefits:—
a. Unemployed Benefit - - - - - - - 142
b. Sick Benefit - - - - - - - 166
c. Superannuation Benefit - - - - - - - 180

Appendix III.—Directory of Trade Union Secretaries - - - - 187

Appendix IV.—Mortality and Disablement among Members of Trade Unions:—

(i.) Table showing Number of Deaths and Average Age at Death of Members of certain Trade Unions according to Groups of Trades - - - - - - 202
(ii.) Table showing Chief Causes of Death of Members of certain Trade Unions - - 203
(iii.) Table showing Kinds of Accidents or Diseases for which Accident or Disablement Benefits are paid by certain Trade Unions - - - - - - 215

Page

Appendix V.—Wages and Hours of Labour recognised by some Trade Unions :—

Tables taken from the Annual or Periodical Reports of Trade Unions, or compiled from Special Schedules addressed to Branch Secretaries, and from information directly supplied by General Secretaries, showing Rates of Wages, and Hours of Labour fixed in different districts, with summaries compiled therefrom of the gains and losses in wages and hours during 1892, where the information for both 1891 and 1892 was available :—

	Page.		
Operative Bricklayers' Society	216	Operative Stonemasons	253
Bricklayers' Trade, &c. Society (Manchester Order)	221	Scottish Masons	258
Amalgamated Carpenters and Joiners	223	Amalgamated Cabinet Makers	260
General Union of Carpenters and Joiners	232	Cabinet and Chairmakers of Scotland	262
Associated Carpenters and Joiners	234	Amalgamated Tailors	262
Amalgamated House Decorators and Painters	239	Wheelwrights and Blacksmiths	265
Scottish National Federation of House and Ship Painters	243	London and Counties Labour League	265
National Operative Plasterers	244	Friendly Society of Ironfounders	266
Scottish Plasterers' Federal Union	247	Iron Moulders of Scotland	268
United Operative Plumbers	248	Amalgamated Engineers	275
Amalgamated Mill Sawyers and Wood-Cutting Machinists	252	United Pattern Makers	287
		United Brassfounders	288
		Boiler Makers and Iron Shipbuilders	289
		Associated Shipwrights	293
		Scottish Typographical	296
		Amalgamated Lithographic Printers	298
		Bookbinders, and Machine Rulers' Consolidated	299

Appendix VI.—Extracts from Trade Union Reports:—

Extracts from the Annual or other Periodical Reports for 1892 of Trade Unions in the following Groups of Trades :—

	Page.		
Basket and Brush Making	300	Metal Trades	312
Building	301	Mining	318
Cabinet Making and Furnishing	306	Paper-making	319
Clothing	308	Printing	319
Coach Making	309	Salt-working	321
Coopers	309	Dock, &c. Labour	321
Enginemen	310	Shipbuilding	321
Glass-working	310	Textile Trades	324
Labour (General)	311	Transport	326

TRADE UNIONS IN 1892.

1.—REPORT BY THE CHIEF LABOUR CORRESPONDENT TO THE BOARD OF TRADE.

TO THE CONTROLLER-GENERAL, COMMERCIAL, LABOUR, AND STATISTICAL DEPARTMENTS OF THE BOARD OF TRADE.

I. Introductory.

Sir,

In presenting to you a sixth report on Trade Unions, dealing with the statistics of a large number of such associations for the year 1892, it is desirable to explain some of the causes which contribute to render inevitable a certain amount of delay in its publication. As a general rule the accounts of Trade Unions close for the year ending December. In small centralised unions the accounts may be quickly audited and a balance sheet issued. In the case of the larger societies, however, which have branches all over the Kingdom, and even, in a few instances, all over the world, each branch must have its separate audit, and its balance sheet must be compiled and forwarded to the general office of the Society for scrutiny and publication. The compilation of the annual reports of some of the larger organisations is therefore a work requiring a considerable amount of time and care. Before it can be completed three or four months, or in some cases even more, must elapse. This fact was recognised by the Legislature when framing the Trade Union Act of 1871, and the first of June in each year was fixed as the date by which the annual returns of registered unions should be sent in to the Chief Registrar. As a matter of fact, but a very small proportion of the returns are forwarded by that date, and much delay occurs before the total ultimately treated by the Chief Registrar is obtained. Then the returns have to be dealt with by the Chief Registrar for the purposes of his own reports, before they are available for the use of the Board of Trade, to which they are lent in small batches at a time. As a matter of fact, the first batch of returns for 1892 was only obtained by the Board of Trade in the middle of October 1893. But as it invariably happens that a very considerable number of registered societies have not sent in their returns to the Registrar, even after being reminded of their neglect to do so, and as some of these may be important, a further attempt is made by the Board of Trade to obtain a report from them. Moreover, outside the list of registered societies are a vast number of unregistered unions, many of which have to be discovered in the first place, and afterwards induced to send in their reports for analysis and publication. This involves not only a considerable amount of labour but also further loss of time and consequent delay in publication. These are all causes which are beyond the power of the Department to remedy, and there seems little reason to hope that these difficulties will altogether disappear in future. The Trade Union Act provides for the imposition of a penalty on registered societies neglecting to send in their returns to the Registrar as required, but it has been felt that undue pressure in this direction might tend rather to discourage than to promote registration, and the penalties have seldom, if ever, been enforced.

Notwithstanding these obstacles in the way of obtaining full information as to the work of trade organisations it is pleasing to record that, year by year, the report becomes fuller and more complete. Not only the registered but also the unregistered unions are now more willing to furnish such details as they can, and the old objection to the publication of their transactions is by degrees disappearing. Each year sees a gradual increase in the number of returns made by unregistered unions to the Board of Trade, and the figures here furnished now cover nearly the whole of what may be termed the solid and active Trade Unionism of the Kingdom.

II. Nature and Extent of the Information supplied.

The present Report, like those which have preceded it, supplies information upon the chief points of interest in connection with the Trade Unions of the Kingdom.

In the first place a general table shows in detail the number of branches or lodges, the number of members, the number and per-centage of those who have been in receipt of each of the benefits paid by such societies, the total amount of annual income and expenditure, details of income and expenditure, and amount of income and expenditure per member under each head. A series of summary tables follows, in which the more important results of the general table are brought out separately. There is also supplied a directory of names and addresses of the Secretaries of Trade Unions so far as known. The chief causes of mortality and accident in many of the more important trades are also arranged in tabular form, and the average age at death in such industries is shown in the same table. This table is now arranged under a classification kindly suggested by Dr. Tatham, of the General Register Office, and may now be used for comparative purposes as between general rates of mortality and those prevailing in special groups of trades. The standard rates of wages and hours of labour, fixed by many of the larger societies in various districts, are also set out in tabular form, together, in some cases, with the changes that have taken place in these conditions of labour during the year. The volume is brought to a close by a collection of the most important observations made as to the work of the year by the general officers of these societies, from the annual reports made by them to their members. All these are matters of more or less public interest, and there is but little, if any, difficulty in obtaining information on all such points. There may still be some matters on which the Trade Unions are unwilling that full and detailed information should be published, but, taken as a whole, there are few public associations more ready to satisfy all reasonable demands for information as to their financial transactions. The reproach sometimes made against them that they are secret societies has, now-a-days, little truth, many of their trade movements even, being carried on with absolute publicity. These reports, however, concern themselves almost entirely with the statistical aspects of Trade Unionism, and show not only their numbers but the extent to which their members are relieved in those various contingencies in the life of labour which call for assistance. For the purposes of the present Report, returns as to no less than 599 trade societies have been obtained by the methods above explained, as compared with 431 in the previous year. Of these organisations, 482 were registered under the Trade Union Act, and 117 were not so registered. The number included under the head of unregistered societies is much larger than has been dealt with in any previous report.

III. General Statistics of Trade Unions.

The examination of such a number of reports, and the extraction, summarising, and compilation of such a large mass of details involves a considerable amount of labour. Many of the returns sent in are not easily intelligible, and a certain amount of care and special knowledge is required to reduce all items of income and expenditure to a limited number of heads. Even with this process of compression the tables in which these particulars are set out are very wide in their scope and occupy the bulk of the pages of this volume. In order, however, that a general idea of the extent, character, and amount of the financial and other statistical transactions of Trade Unions may be readily formed without reference to the figures of each individual society, the following summary of the results of the work of the unions for the year 1892 is here presented:—

SUMMARY of GENERAL TABLE, showing TOTAL NUMBER of MEMBERS, AMOUNT of ANNUAL INCOME and EXPENDITURE, PREVIOUS and PRESENT BALANCE of FUNDS, and Details of EXPENDITURE on BENEFITS, and WORKING EXPENSES, of all UNIONS whose accounts for the year 1892 have been obtained.

I.

Particulars of Membership and Funds of Trade Unions making Returns for 1892.		Number of Unions from which the information has been obtained.
Number of members of unions at end of 1892	1,237,367	594
	£	
Total Funds in hand at beginning of 1892	1,818,655	576
Total Income for 1892	1,790,842	599
Total Expenditure for 1892	1,765,386	594
Total Funds in hand at end of 1892	*1,844,174	593

II.

Detailed Particulars of Expenditure by Unions in 1892.		Unions reporting Expenditure under the under-mentioned heads.	
		Number of Societies.	Number of Members.
Amount expended on—	£		
Out of work benefits	386,973	298	745,648
Dispute benefit	467,291	308	1,103,641
Sick benefit	214,614	193	585,389
Accident benefit	17,984	88	353,978
Superannuation benefit	106,552	74	433,004
Funeral benefit	83,379	317	894,647
Other benefits, grants, &c.	137,894	423	1,105,821
Working and other expenses	347,722	590	1,229,946

It will be observed that the total number of unions making more or less complete returns for the year is †599. In five cases, however, the returns furnish so few details that they are of no practical value in some respects, and are silent as to numbers of members. As to 594 unions, however, full details as to total membership are given, and the aggregate reaches the figure of 1,237,367. The annual income of the whole of the 599 societies is shown to be 1,790,842*l.*, and the expenditure 1,765,386*l.*, so that the amount of income in excess of expenditure is only 25,456*l.* The year was one, however, not only of bad trade but also of disturbed relations with employers, and the fact of even this small surplus is largely due to the increased rates of contribution, and to special levies paid by many of the unions.

Expenditure on Chief Benefits.

There is great difference among Trade Unions as to the benefits they allow to their members, and the second section of the above summary shows the total number of those which made payments under the various benefits set forth. The special friendly benefit most generally paid by such associations will be found to be funeral benefit, which is a feature in the relief work of 317 of the societies dealt with. Dispute benefit, which is one of the commonest of the attributes of trade organisations, was paid by 308 societies, and from this it would appear that, even during such a year as 1892, there were many Trade Unions which paid no dispute benefit. The amount actually paid under that head, however, reached the heavy aggregate of 467,291*l.* Out of work benefit was paid to the amount of 386,973*l.* by 298 societies having a membership of 745,648, the amount per head on total membership working out at about 10*s.* 4½*d.*

* This is not quite a true balance owing to slight discrepancies in a few individual accounts. The total discrepancy is 63*l.*
† In 105 of these unions which have branches, the total number of branches was 7,308.

74 societies, with a membership of 433,004, paid superannuation benefit to aged members to the amount of 106,552*l.* The other benefits dealt with in the summary are less important and do not need special comment, but it is important to note that working and other miscellaneous expenses for 590 societies total up to 347,723*l.*, which is a little less than one-fifth of the total outlay. 393 societies had, at the close of the year, funds amounting in the aggregate to 1,844,174*l.*

IV. Comparison with 1891.

While the foregoing summary is useful as showing the full results of the year's working it seems desirable to have some means of comparing the figures of 1892 with those of the year preceding. Such a means is therefore supplied in a further summary, in which the figures for each year are shown in parallel lines, but which deals only with those societies which furnish full returns in both years. The number of these societies is 381.

Comparative Statement showing Number of Members, Totals of Annual Income and Expenditure, Expenditure on Benefits, and Balance at end of each Year in the 381 Societies of which full Returns for both 1891 and 1892 have been obtained.

Heads of Income and Expenditure of the 381 Societies.	1891. Number of Unions.	1891. Total Number of Members of those Unions at the end of the Year.	1891. Amount of Income, Expenditure, and Funds.	1892. Number of Unions.	1892. Total Number of Members of those Unions at the end of the Year.	1892. Amount of Income, Expenditure, and Funds.
I.			£			£
Total Annual Income	381	1,040,941	1,363,489	381	1,073,102	1,660,175
Total Annual Expenditure			1,151,286			1,657,180
Total Funds at end of each year			1,692,720			*1,695,778
II.						
Total Expenditure on the following benefits by all unions which incurred expenditure under those heads in *either* year:—						
Out of work benefits	195	656,122	217,627	210	705,209	374,499
Dispute benefit	198	905,776	188,227	216	976,799	439,610
Sick benefit	127	517,162	206,596	145	573,044	211,748
Accident benefit	63	328,778	18,594	69	344,214	17,647
Superannuation benefit	58	376,959	97,889	65	425,920	105,155
Funeral benefit	220	752,203	75,269	234	842,091	80,051
Other benefits	203	803,724	49,213	274	983,774	114,527
III.						
Total Expenditure on the following benefits by those unions only which incurred expenditure under those heads in *both* years, 1891 and 1892:—						
Out of work benefits	176	625,199	214,891	176	655,023	370,497
Dispute benefit	161	886,232	185,294	161	910,839	409,994
Sick benefit	121	515,082	205,802	121	544,169	209,804
Accident benefit	57	315,854	17,887	57	328,374	17,306
Superannuation benefit	53	373,046	97,209	53	390,695	104,293
Funeral benefit	200	745,085	74,864	200	769,583	75,058
Other benefits	178	779,717	47,947	178	786,891	97,488

Membership.

From this it appears that in the case of these 381 societies there has been a net increase in members during 1892 of 32,161 or a little over 3 per cent., which is not a very large gain in point of numbers.

Total Income.

In respect to funds it is seen that while the income of these 381 societies, was, in 1891, 1,363,489*l.*, it had risen in 1892 to 1,660,175*l.*, an increase of 296,686*l.*, or 21·8 per cent. on the income of 1891. At first sight it appears peculiar that so large an

* Does not exactly agree with total income and expenditure, the accounts of three societies not balancing.

augmentation of income should take place in a year of, at best, but moderate trade, when larger numbers of members are necessarily unemployed and who in most cases are not liable to pay contributions. The fact is, that it is just at such times that many trade societies must increase income to cover expenditure, and do so by raising the rate of subscription or by voting special levies to keep up the funds to a minimum often prescribed by their rules, or to provide money for special trade emergencies. There is thus in dull times a relation of income to expenditure which explains somewhat this apparent peculiarity.

Total Expenditure and Funds.

In 1891 the 381 societies dealt with in this summary expended 1,151,236*l.*, but in 1892 they were called upon to disburse 1,657,180*l.*, an increase of 505,894*l.*, or nearly 44 per cent. upon the outlay of the previous year. This is a very striking fact in connection with the various relief funds of trade societies, and it will be seen presently under what heads this very large increase has arisen. As to the accumulated funds left in possession of these Unions at the end of the year the aggregate amount was 1,695,778*l.* This is not an exact balance, there being a slight discrepancy of 63*l.*, due to errors in balances shown by three societies included in the list. These accumulated funds are invested or deposited in many different ways. The bulk of it is deposited with the Post Office and other Savings Banks. Some is invested in government, railway, municipal, or other stock; some in the shares of industrial companies, some in house and other kinds of properties, while a considerable floating balance remains in hand to meet current expenditure.

Expenditure on Benefits, &c.

Section III. of the foregoing summary deals only with those societies furnishing details of their expenditure, under various heads, for both 1891 and 1892 and the comparisons made, rest, therefore, on the same basis for each year. The chief part of the increased total expenditure of the year is seen at once to be accounted for under two heads, viz., those of unemployed and dispute benefits. Thus the increase in the sum paid to members out of work is 155,606*l.*, and for members engaged in trade disputes 224,700*l.* This is a very large excess under these two heads alone, and arises in the first place, from the depressed state of trade, which causes men to be unemployed; and, in the second place, from the greater number of trade disputes arising under conditions which render necessary alterations disadvantageous to labour, in existing labour contracts. It should be observed, that, large as has been the expenditure for trade disputes, it is quite possible that the amount may be considerably understated, much dispute benefit being included by some unions under the head of unemployed benefit.

The variations in the purely friendly benefits paid for sickness, accident, and death, are seldom great, and, during 1892, they show little change on the figures of 1891, but superannuation, another benefit of the same class, steadily increases year by year, and in 1892 cost 7,000*l.* more than in the previous year. There was also a considerable increase under the head of "other benefits." The striking fact of this section of the summary, is, however, that the increased expenditure for unemployed and disputes in 1892 as against 1891 was 380,306*l.*

I have, &c.
(Signed) J. BURNETT,
Chief Labour Correspondent.

Labour Department, Board of Trade,
May 7, 1894.

Appendix I.—

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-ANALYSIS of ANNUAL INCOME and EXPENDITURE, and AMOUNT of FUNDS of certain end of 1892.

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	Registered Number.	I.—Number of Branches.	II.—Membership and Number: Number of Members at End of 1892.	Number and Per-centage of Members on the under-mentioned: Unemployed. Number.	Unemployed. Per-centage of Members *	Sick. Number.	Sick. Per-centage of Members *
	ENGLAND.							
	Bakers and Confectioners :—							
1	Amalgamated Union of Operative Bakers and Confectioners of Great Britain and Ireland.	517	—	4,628	—	—	—	—
2	London District of the Amalgamated Union of Operative Bakers and Confectioners.	513	—	1,992	—	—	—	—
3	Birmingham and Midland District of the Amalgamated Union of Operative Bakers and Confectioners.	559	—	179	—	—	—	—
	Basket Making :—							
4	Lancashire and Cheshire Union of Skip and Basket Makers.	Unregd.	9	369	—	—	—	—
5	Yorkshire United Skip, Basket and Hamper Makers' Society.	Unregd.	11	91	—	—	—	—
6	London Union of Journeymen Basket Makers -	Unregd.	—	294	130	*44·22*	48	*16·33*
	Brush Making :—							
7	United Society of Brush Makers - - -	Unregd.	34	1,482	†80	*5·40*	†45	*3·04*
8	Bass Dressers' Trade Union Society - -	Unregd.	—	76	—	—	—	—
	Building Trades :—							
	BRICKLAYERS :—							
9	Operative Bricklayers' Society - - -	1	240	22,270	—	—	3,507	*15·75*
10	United Operative Bricklayers' Trade, Accident, and Burial Society.	Unregd.	82	2,245	—	—	—	—
11	Hull Bricklayers' Labourers' Protective, Accident, and Burial Society.	638	—	520	—	—	—	—
	CARPENTERS AND JOINERS :—							
12	Amalgamated Society of Carpenters and Joiners -	62	579	37,588	†1,052	*2·80*	†818	*2·18*
13	General Union of Operative Carpenters and Joiners.	190	129	3,645	—	—	—	—
14	Perseverance Society of Carpenters and Joiners -	180	—	172	—	—	—	—
15	Trade Union of Carpenters and Joiners of London and District.	602	—	199	—	—	—	—
16	Carpenters' and Joiners' Protection Society -	500	—	38	—	—	—	—
17	London Wood and Tin Packing Case Makers' Trade Society.	91	—	388	—	—	—	—
	GLAZIERS :—							
18	Fret Lead Glaziers' and Cutters' Union - -	588	—	118	—	—	—	—
	PAINTERS AND DECORATORS :—							
19	Amalgamated Society of House Decorators and Painters.	74	70	3,631	—	—	—	—
20	National Amalgamated Society of Operative House and Ship Painters.	446	94	4,194	—	—	—	—
21	Grosvenor (London) Society of House Painters and Decorators.	516	—	89	—	—	—	—

‡ Differs from balance shown in previous report.

General Table.

CENTAGE on CHIEF BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and REGISTERED and UNREGISTERED TRADE UNIONS of GREAT BRITAIN and IRELAND at the

Number of Members at the close of the Year (as per Column 3).
Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

receiving Benefits. / who during 1892 came Benefits. — Superannuation. Number.	Superannuation. Per-centage of Members. *	III.— Amount of Funds at End of previous Year.	IV.—Amount and Analysis of Income for 1892. Total Annual Income.	Contributions. Total Amount.	Contributions. Amount per Member. *	Entrance Fees, Fines, &c.	Interest on Funds.	V.—Annual Expenditure. Total Amount.	Amount per Member. *	Reference Number.
		£	£	£	£ s. d.	£	£	£	£ s. d.	
—	—	1,366	2,102	1,775	0 7 8	74	20	1,712	0 7 4¾	1
—	—	690	2,300	2,206	1 2 1¾	92	2	2,401	1 4 1¼	2
—	—	133‡	281	251	1 8 0½	1	3	301	1 13 7½	3
—	—	2,668 (Balance 30th June 1892.)	420	335	0 18 2	2	41	357	0 19 4¼	4
			(Account for half year only, ending 31st December 1892.)							
—	—	529 (Balance 7th July 1892.)	172	133	1 9 2¾	2	8	168	1 16 11	5
			(Account for half year only, ending 7th January, 1893.)							
—	—	1,008	560	479	1 12 7	34	24	572	1 18 11	6
57	3·84	962	7,129	6,871	4 12 8¾	158	—	6,866	4 12 8	7
—	—	10	46	43	0 11 3¾	—	3	31	0 8 2	8
26	0·12	43,995	32,520	28,628	1 5 8½	2,318	706	35,209	1 11 7½	9
—	—	1,573	2,371	2,353	1 0 11½	—	—	1,751	0 15 7¼	10
—	—	273	425	288	0 11 1	120	7	238	0 9 1¾	11
360	0·96	70,936	98,919 (95*l.* of this is due to increase in value of stock, &c.)	93,876	2 9 11½	2,982 (Entrance Fees only.)	1,206	90,845	2 8 4	12
25	0·69	1,153‡	4,668	4,425	1 4 3¼	164	2	4,570	1 5 1	13
—	—	81	192	181	1 1 0½	8	—	219	1 5 5½	14
—	—	65	93	93	0 9 4¾	—	—	43	0 4 3¾	15
—	—	52‡	18	16	0 8 5	2	—	10	0 5 3¼	16
—	—	670	675	635	1 12 8¾	25	12	1,006	2 11 10¼	17
—	—	138	105	97	0 16 5¼	—	2	83	0 14 0¾	18
—	—	2,747	3,468	3,096	0 17 0¾	272	54	3,584	0 19 9	19
16	0·33	6,087§	8,114	6,952	1 13 1¾	903	85	6,625	1 11 7¼	20
—	—	138	38	32	0 7 2¼	3	3	23	0 5 2	21

§ Corrected balance, the estimated value of goods and furniture, &c. not having been included in previous year's balance.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	VI.—Analysis of Expenditure. Expenditure: Unemployed, Travelling, and Emigration. Total Amount.	Unemployed, Travelling, and Emigration. Amount per Member. *	Dispute. Total Amount.	Dispute. Amount per Member. *	Sick. Total Amount.	Sick. Amount per Member. *
	ENGLAND.	£	£ s. d.	£	£ s. d.	£	£ s. d.
	Bakers and Confectioners:—						
1	Amalgamated Union of Operative Bakers and Confectioners of Great Britain and Ireland.	9	0 0 0½ (*Travelling only.*)	170	0 0 8¾	—	—
2	London District of the Amalgamated Union of Operative Bakers and Confectioners.	—	—	82	0 0 10	888	0 8 11
3	Birmingham and Midland District of the Amalgamated Union of Operative Bakers and Confectioners.	—	—	99 (*To 17 members.*)	0 11 0¾	67	0 7 5¾
	Basket Making:—						
4	Lancashire and Cheshire Union of Skip and Basket Makers.	152	0 8 2¾ (*Travelling and donation.*)	—	—	58	0 3 1¾
5	Yorkshire United Skip, Basket and Hamper Makers' Society.	76	0 16 8½ (*Travelling and donation.*)	—	—	42	0 9 2¾
6	London Union of Journeymen Basket Makers -	241	0 16 4¾ (*Travelling* 14*l.*)	85 (*To 63 members.*)	0 5 9⅓	114	0 7 9
	Brush Making:—						
7	United Society of Brush Makers - - -	2,910	1 19 3¼ (*Includes* 67*l. travelling.*)	780	0 10 6¼	1,022	0 13 9½
8	Bass Dressers' Trade Union Society - -	—	—	10	0 2 7½	—	—
	Building Trades:—						
	BRICKLAYERS:—						
9	Operative Bricklayers' Society - - -	363	0 0 4 (*Travelling only.*)	11,626	0 10 5¼	11,526	0 10 4¼
10	United Operative Bricklayers' Trade, Accident, and Burial Society.	44	0 0 4¾ (*Travelling only.*)	94	0 0 10	—	—
11	Hull Bricklayers' Labourers' Protective, Accident, and Burial Society.	1	0 0 0½ (*Travelling.*)	37	0 1 5	—	—
	CARPENTERS AND JOINERS:—						
12	Amalgamated Society of Carpenters and Joiners -	24,719	0 13 1¾ (*Includes* 239*l. travelling.*)	10,646	0 5 8	23,332	0 12 5
13	General Union of Operative Carpenters and Joiners.	714	0 3 11	289	0 1 7	1,092	0 6 0
14	Perseverance Society of Carpenters and Joiners -	1	0 0 1½	—	—	17	0 1 11¾
15	Trade Union of Carpenters and Joiners of London and District.	—	—	—	—	—	—
16	Carpenters' and Joiners' Protection Society -	—	—	—	—	—	—
17	London Wood and Tin Packing Case Makers' Trade Society.	556	1 8 8	4	0 0 2½	—	—
	GLAZIERS:—						
18	Fret Lead Glaziers' and Cutters' Union - -	65	0 11 0¼	—	—	—	—
	PAINTERS AND DECORATORS:—						
19	Amalgamated Society of House Decorators and Painters.	—	—	225 (*To 75 members.*)	0 1 3	1,124	0 6 2¼
20	National Amalgamated Society of Operative House and Ship Painters.	2,640	0 12 7	456	0 2 2	1,022	0 4 10½
21	Grosvenor (London) Society of House Painters and Decorators.	—	—	—	—	5	0 1 1½

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

of Unions for 1892.	on Benefits.													
	Accident.		Superannuation.		Funeral.		Other Benefits, Grants, &c.		On Working and other Expenses.		VII.—Amount of Funds at End of Year.		Reference Number.
	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	
	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	
	—	—	—	—	780	0 3 $4\frac{1}{2}$	133 (*Includes 79l. 19s. 7d. assistance to branches.*)	0 0 $6\frac{3}{4}$	620	0 2 $8\frac{1}{4}$	1,756	0 7 7	1
	—	—	—	—	—	—	764 (*Includes 732l. payment to Amalgamation.*)	0 7 8	667	0 6 $8\frac{1}{4}$	589	0 5 11	2
	—	—	—	—	5	0 0 $6\frac{3}{4}$	16	0 1 $9\frac{1}{2}$	114	0 12 $8\frac{3}{4}$	113	0 12 $7\frac{1}{2}$	3
	—	—	69	0 3 9	20	0 1 1	5	0 0 $3\frac{1}{4}$	53	0 2 $10\frac{1}{2}$	2,731	7 8 $0\frac{1}{4}$	4
	—	—	9	0 1 $11\frac{3}{4}$	14	0 3 1	1	0 0 $2\frac{1}{2}$	26	0 5 $8\frac{1}{2}$	533	5 17 $1\frac{3}{4}$	5
	—	—	—	—	18	0 1 $2\frac{3}{4}$	45	0 3 $0\frac{3}{4}$	69	0 4 $8\frac{1}{4}$	996	3 7 9	6
	—	—	935	0 12 $7\frac{1}{2}$	405	0 5 $5\frac{3}{4}$	42	0 0 $6\frac{3}{4}$	772	0 10 5	1,225	0 16 $6\frac{1}{2}$	7
	—	—	—	—	—	—	1	0 0 $3\frac{1}{4}$	20	0 5 $3\frac{1}{4}$	25	0 6 7	8
	150	0 0 $1\frac{3}{4}$	324	0 0 $3\frac{1}{2}$	1,901	0 1 $8\frac{1}{2}$	798	0 0 $8\frac{1}{2}$	8,521	0 7 $7\frac{3}{4}$	41,306	1 17 $1\frac{1}{4}$	9
	597	0 5 $3\frac{3}{4}$	—	—	651	0 5 $9\frac{3}{4}$	—	—	365	0 3 3	2,193	0 19 $6\frac{1}{3}$	10
	58	0 2 $2\frac{3}{4}$	—	—	50	0 1 11	—	—	92	0 3 $6\frac{1}{2}$	460	0 17 $8\frac{1}{4}$	11
	1,050	0 0 $6\frac{3}{4}$	6,862	0 3 $7\frac{3}{4}$	3,991	0 2 $1\frac{1}{2}$	3,639	0 1 $11\frac{1}{4}$	16,606	0 8 10	79,010	2 4 1	12
	50	0 0 $3\frac{1}{4}$	264	0 1 $5\frac{1}{2}$	290	0 1 7	171 (*Includes 55l. tool benefit.*)	0 0 $11\frac{1}{4}$	1,700	0 9 4	1,251	0 6 $10\frac{1}{4}$	13
	—	—	—	—	18	0 2 1	116	0 13 $5\frac{3}{4}$	67	0 7 $9\frac{1}{2}$	54	0 6 $3\frac{1}{4}$	14
	—	—	—	—	5	0 0 6	—	—	38	0 3 $9\frac{3}{4}$	115	0 11 $6\frac{3}{4}$	15
	1	0 0 $6\frac{1}{4}$	—	—	—	—	2	0 1 $0\frac{3}{4}$	7	0 3 $8\frac{1}{4}$	60	1 11 7	16
	—	—	—	—	24	0 1 $2\frac{3}{4}$	310	0 15 $11\frac{3}{4}$	112	0 5 $9\frac{1}{4}$	339	0 17 $5\frac{3}{4}$	17
	—	—	—	—	—	—	1	0 0 2	17	0 2 $10\frac{1}{2}$	160	1 7 $1\frac{1}{2}$	18
	—	—	—	—	291	0 1 $7\frac{1}{4}$	55	0 0 $3\frac{3}{4}$	1,889	0 10 $4\frac{3}{4}$	2,631	0 14 6	19
	60	0 0 $3\frac{1}{2}$	218	0 1 $0\frac{1}{2}$	567	0 2 $8\frac{1}{2}$	38	0 0 $2\frac{1}{4}$	1,624	0 7 9	7,576	1 15 $1\frac{1}{2}$	20
	—	—	—	—	3	0 0 8	3	0 0 8	12	0 2 $8\frac{1}{2}$	153	1 14 $4\frac{1}{2}$	21

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	Registered Number.	I.—Number of Branches.	II.—Membership and Number: Number of Members at End of 1892.	Number and Per-centage of Members on the under-mentioned: Unemployed. Number.	Unemployed. Per-centage of Members *	Sick. Number.	Sick. Per-centage of Members *
	ENGLAND—*cont.*							
	Building Trades—*continued.*							
	PAINTERS AND DECORATORS—*continued.*							
22	East London Painters' Trade Union	114	—	491	—	—	—	—
23	London Central Association of House Decorators and Painters.	380	—	110	—	—	—	—
24	Islington Society and North London Union of House Painters and Decorators.	597	—	190	—	—	—	—
25	Woolwich Society of House Decorators and Painters.	274	—	15	—	—	—	—
26	West End House Painters' and Decorators' Trade Union.	622	—	175	—	—	—	—
27	London and Counties Trade Society of House Painters and Decorators.	616	—	688	—	—	—	—
28	National Unity of Painters and Decorators Trade Union.	656	—	50	—	—	—	—
29	Affiliated Societies of the London and Suburban House Decorators' and Painters' Trade Union.	699	—	(10 Societies.)	—	—	—	—
30	Manchester and Salford House Painters' Association.	540	—	66	—	—	—	—
31	Rochdale Operative House Painters' Association	461	—	156	—	—	—	—
32	Liverpool Operative House Painters' Old Society	375	—	1,440	—	—	—	—
33	Glass Painters' Union	587	—	121	35	*28·93*	—	—
34	London Paper Stainers' Benevolent Society and Trade Union.	120	—	122	—	—	—	—
	PLASTERERS :—							
35	National Association of Operative Plasterers	79	143	6,925	—	—	†43	*0·62*
36	Metropolitan Trade Society of Operative Plasterers	332	5	360	—	—	—	—
37	South London Society of Operative Plasterers	250	—	23	—	—	—	—
38	Liverpool Operative Plasterers' Trade, Accident, and Burial Society.	346	—	80	—	—	—	—
	PLUMBERS :—							
39	United Operative Plumbers' Association of Great Britain and Ireland.	407	133	6,177	416	*6·73*	1,213	*19·64*
40	London Amalgamated Plumbers' Mates' Society	794	—	101	—	—	—	—
	SAWYERS :—							
41	Amalgamated Society of Mill Sawyers and Wood Working Machinists.	193	—	1,895	—	—	—	—
42	London Mill Sawyers' and Wood Cutting Machinists' Trade Society.	Unregd.	—	131	34	*25·95*	—	—
43	Bradford, Halifax, and Keighley Steam Sawyers, Saw Sharpeners, Planing, and Moulding Machine Workers' Society.	277	3	147	—	—	—	—
	SLATERS :—							
44	Amalgamated Slaters' of England Provident Society.	499	—	530	—	—	—	—
	STONEMASONS :—							
45	Friendly Society of Operative Stonemasons of England, Ireland, and Wales.	470	310	16,238	—	—	—	—
46	Stone Carvers' Trade Association	108	—	128	—	—	—	—
47	Marble Polishers' Trade Society	Unregd.	—	42	8	*19·05*	—	—
48	United Operative Paviors, Flaggers, and Stone Dressers of Liverpool and District.	776	—	97	—	—	—	—

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

receiving Benefits. who during 1892 came Benefits. Superannuation. Number.	Per-centage of Members. *	III.—Amount of Funds at End of previous Year.	IV.—Amount and Analysis of Income for 1892. Total Annual Income.	Contributions. Total Amount.	Amount per Member. *	Entrance Fees, Fines, &c.	Interest on Funds.	V.—Annual Expenditure. Total Amount.	Amount per Member. *	Reference Number.
		£	£	£	£ s. d.	£	£	£	£ s. d.	
—	—	1,204‡	418	293	0 11 11¼	69	28	345	0 14 0¾	22
—	—	202	51	36	0 6 6½	10	4	37	0 6 8¾	23
—	—	24	70	65	0 6 10	3	—	59	0 6 2½	24
—	—	303	42	39	2 12 0	—	3	48	3 4 0	25
—	—	35	50	43	0 4 11	5	1	68	0 7 9¼	26
—	—	—	80	72	0 2 1	—	—	120	0 3 5¾	27
—	—	7	15	14	0 5 7¼	1	—	13	0 5 2¼	28
—	—	—	43	31	—	—	—	43	—	29
—	—	252‡	89	87	1 6 4¼	—	2	89	1 6 11¾	30
—	—	625	186	158	1 0 3	7	21	131	0 16 9½	31
—	—	1,610	1,048	907	0 12 7¼	98	43	633	0 8 9½	32
—	—	212	173	157	1 5 11½	11	4	145	1 3 11½	33
—	—	666	110	95	0 15 7	—	15	211	1 14 7	34
34	0·49	3,922	6,236	5,603	0 16 2¼	324	90	5,386	0 15 6¾	35
—	—	733	246	209	0 11 7½	22	11	178	0 9 10¾	36
—	—	10	36	33	1 8 8¼	2	1	36	1 11 3¾	37
—	—	154	115	105	1 6 3	7	3	102	1 5 6	38
8	0·13	4,691‡	11,205	10,809	1 15 0	339	29	10,831	1 15 0¾	39
—	—	23	51	43	0 8 6¼	4	—	33	0 6 6½	40
—	—	1,876	2,604	2,427	1 5 7½	152	25	2,195	1 3 2	41
—	—	733	235	205	1 11 3½	7	19	231	1 15 3¼	42
—	—	801	225	191	(Account for year ending 20th February 1893.) 1 5 11¾	9	24	166	1 2 7	43
—	—	181	376	357	0 13 5¾	15	4	252	0 9 6	44
—	—	8,897	22,135	20,168	1 4 10	1,567	99	21,131	1 6 0¼	45
—	—	446 (Understated last year by 2*l.*)	98	87	0 13 7	—	11	73	0 11 5	46
—	—	79	50	43	1 0 5¾	2	3	30	0 14 3¼	47
—	—	43	85	63	0 13 0	10	1	49	0 10 1¼	48

‡ Differs from balance shown in previous report.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

VI.—Analysis of Expenditure

Reference Number.	Society.	Expenditure					
		Unemployed, Travelling, and Emigration.		Dispute.		Sick.	
		Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *
	ENGLAND—*cont.*						
	Building Trades—*continued.*	£	£ s. d.	£	£ s. d.	£	£ s. d.
	PAINTERS AND DECORATORS—*continued.*						
22	East London Painters' Trade Union	—	—	5 (*To 6 members.*)	0 0 2½	1	0 0 0½
23	London Central Association of House Decorators and Painters.	—	—	—	—	—	—
24	Islington Society and North London Union of House Painters and Decorators.	—	—	—	—	—	—
25	Woolwich Society of House Decorators and Painters.	10	0 13 4	—	—	24	1 12 0
26	West End House Painters' and Decorators' Trade Union.	—	—	—	—	—	—
27	London and Counties Trade Society of House Painters and Decorators.	—	—	1 (*To 1 member.*)	0 0 0¼	—	—
28	National Unity of Painters and Decorators Trade Union.	—	—	—	—	—	—
29	Affiliated Societies of the London and Suburban House Decorators' and Painters' Trade Union.	—	—	—	—	—	—
30	Manchester and Salford House Painters' Association.	—	—	—	—	33	0 10 0
31	Rochdale Operative House Painters' Association	—	—	—	—	66 (*Includes accident.*)	0 8 5½
32	Liverpool Operative House Painters' Old Society	—	—	—	—	—	—
33	Glass Painters' Union	114 (*Includes Emigration, 10l.*)	0 18 10	5	0 0 10	—	—
34	London Paper Stainers' Benevolent Society and Trade Union.	140 (*Includes 5l. Emigration.*)	1 2 11¼	—	—	—	—
	PLASTERERS :—						
35	National Association of Operative Plasterers	195 (*Travelling only.*)	0 0 6¾	2,037 (*To 408 members.*)	0 3 10½	1,141	0 3 3½
36	Metropolitan Trade Society of Operative Plasterers	—	—	20	0 1 1¼	—	—
37	South London Society of Operative Plasterers	32	1 7 10	—	—	—	—
38	Liverpool Operative Plasterers' Trade, Accident, and Burial Society.	—	—	—	—	11 (*Surgeon.*)	0 2 9
	PLUMBERS :—						
39	United Operative Plumbers' Association of Great Britain and Ireland.	1,090 (*Includes 557l., contributions of unemployed and sick members paid.*)	0 3 6¼	2,659 (*To 550 members.*)	0 8 7¼	2,572	0 8 4
40	London Amalgamated Plumbers' Mates' Society	—	—	3	0 0 7¼	—	—
	SAWYERS :—						
41	Amalgamated Society of Mill Sawyers and Wood Working Machinists.	863	0 9 1¼	14	0 0 1¾	474	0 5 0
42	London Mill Sawyers' and Wood Cutting Machinists' Trade Society.	137	1 0 11	—	—	—	—
43	Bradford, Halifax, and Keighley Steam Sawyers, Saw Sharpeners, Planing, and Moulding Machine Workers' Society.	60	0 8 2	—	—	88	0 11 11¾
	SLATERS :—						
44	Amalgamated Slaters' of England Provident Society.	8	0 0 3½	18 (*To 11 members.*)	0 0 8½	145	0 5 5¾
	STONEMASONS :—						
45	Friendly Society of Operative Stonemasons of England, Ireland, and Wales.	1,462 (*Travelling.*)	0 1 9½	4,549	0 5 7¼	2,556	0 3 1¾
46	Stone Carvers' Trade Association	—	—	8 (*To 8 members.*)	0 1 3	—	—
47	Marble Polishers' Trade Society	12	0 5 8½	—	—	—	—
48	United Operative Paviors, Flaggers, and Stone Dressers of Liverpool and District.	—	—	—	—	—	—

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

of Unions for 1892.

on Benefits.													
Accident.		Superannuation.		Funeral.		Other Benefits, Grants, &c.		On Working and other Expenses.		VII.—Amount of Funds at End of Year.		Reference Number.
Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	
£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	
35	0 1 5	—	—	52	0 2 1½	3	0 0 1½	249	0 10 1¾	1,277	2 12 0¼	22
5	0 0 11	—	—	—	—	5	0 0 11	27	0 4 10¾	216	1 19 3¼	23
1	0 0 1¼	—	—	2	0 0 2½	6	0 0 7½	50	0 5 3¼	35	0 3 8¼	24
—	—	—	—	—	—	5	0 6 8	9	0 12 0	297	19 16 0	25
3	0 0 4¼	—	—	—	—	9	0 1 0¼	56 (24*l.* defalcation by a late official.)	0 6 4¾	17	0 1 11¼	26
—	—	—	—	—	—	—	—	119	0 3 5½	40 (*Deficit.*)		27
—	—	—	—	—	—	2	0 0 9½	11	0 4 4¾	9	0 3 7¼	28
—	—	—	—	—	—	—	—	43	—	12 (*Deficit.*)		29
—	—	—	—	27	0 8 2¼	—	—	29	0 8 9½	252	3 16 4¼	30
—	—	—	—	28	0 3 7	7	0 0 10¾	30	0 3 10¼	680	4 7 2¼	31
151 (*To 32 members.*)	0 2 1¼	—	—	178	0 2 5¾	—	—	304	0 4 2½	2,025	1 8 1¾	32
—	—	—	—	—	—	—	—	26	0 4 3½	240	1 19 8	33
—	—	—	—	30	0 4 11	25	0 4 1¼	16	0 2 7½	565	4 12 7½	34
285	0 0 10	256	0 0 9	509	0 1 5¾	45	0 0 1½	918	0 2 7¾	4,772	0 13 9½	35
7	0 0 4¾	—	—	30	0 1 8	25 (*Includes payments to Building Trades Federation.*)	0 1 4¾	96	0 5 4	801	2 4 6	36
—	—	—	—	—	—	—	—	4	0 3 5¾	10	0 8 8¼	37
17	0 4 3	—	—	47	0 11 9	—	—	27	0 6 9	167	2 1 9	38
—	—	67	0 0 2½	910	0 2 11½	226	0 0 8¾	3,307	0 10 8½	5,065	0 16 4¾	39
—	—	—	—	2	0 0 4¾	—	—	28	0 5 6½	41	0 8 1½	40
208	0 2 2½	21	0 0 2¾	186	0 1 11½	—	—	429	0 4 6¼	2,285	1 4 1½	41
—	—	—	—	56	0 8 6½	—	—	38	0 5 9¾	737	5 12 6	42
—	—	—	—	—	—	—	—	18	0 2 5¼	860	5 17 0	43
—	—	—	—	30	0 1 1½	—	—	51	0 1 11	305	0 11 6	44
405	0 0 6	4,079	0 5 4¾	2,592	0 3 2¼	478	0 0 7	4,710	0 5 9¾	9,901	0 12 2¼	45
—	—	—	—	22	0 3 5¼	2	0 0 3¾	41	0 6 5	471	3 13 7	46
—	—	—	—	—	—	6	0 2 10¼	12	0 5 8½	99	2 7 1¾	47
—	—	—	—	5	0 1 0¼	2	0 0 5	42	0 8 8	79	0 16 3½	48

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	Registered Number.	I.—Number of Branches.	II.—Membership and Number: Number of Members at End of 1892.	Number and Percentage of Members on the under-mentioned: Unemployed. Number.	Unemployed. Per-centage of Members *	Sick. Number.	Sick. Per-centage of Members *
	ENGLAND—*cont.*							
	Building Trades—*continued.*							
	BUILDERS' LABOURERS (GENERALLY) :—							
49	Grimsby Bricklayers' and Plasterers' Labourers' Protective, Accident, and Burial Society.	679	—	90	—	—	—	—
50	National Association of Builders' Labourers -	585	19	2,051	—	—	—	—
51	United Builders' Labourers' Union (Bermondsey)	586	27	5,500	—	—	—	—
52	Amalgamated Builders' Labourers' Union of Great Britain and Ireland.	555	—	1,053	—	—	—	—
53	Amalgamated Builders' Labourers' Union of Great Britain and Ireland (Nelson Branch).	775	—	64	—	—	—	—
54	Amalgamated Society of Kitchen Range, Hot Water and Other Fitters.	153	—	270	—	—	—	—
55	The Society of General Smiths, Fitters, Bell-hangers, and Whitesmiths.	760	—	127	—	—	—	—
56	Asphalte Employés' Protection Society - -	764	—	53	—	—	—	—
57	Foot and Carriage Way Masons' Trade Union -	713	—	32	—	—	—	—
	Cabinet Making and Furniture Trades :—							
58	Alliance Cabinet Makers' Association - -	339	73	5,337	—	—	—	—
59	Amalgamated Union of Cabinet Makers -	425	52	1,386	—	—	—	—
60	Perseverance Cabinet Makers' Association -	381	—	58	—	—	—	—
61	Progressive Union of Cabinet Makers - -	272	—	638	—	—	—	—
62	London West End Cabinet Makers' Society -	Unregd.	—	112	—	—	—	—
63	Hebrew Cabinet Makers' Association (now Amalgamated with the Alliance Cabinet Makers).	476	—	225	—	—	—	—
64	Alliance French Polishers' Society - -	436	—	208	—	—	—	—
65	West London Society of French Polishers -	Unregd.	—	160	50	*31·25*	—	
66	Vauxhall Operative French Polishers' Society -	Unregd.	—	158	37	*23·42*	—	—
67	East London Operative French Polishers' Society	735	—	597	—	—	—	—
68	Liverpool and Birkenhead French Polishers' Society.	477	—	85	—	—	—	—
69	London Upholsterers' Trade Society - -	Unregd.	—	60	—	—	—	—
70	Mattress and Palliasse Makers' Society - -	684	—	86	—	—	—	—
71	United Trade Society of Organ Builders -	Unregd.	10	246	35	*14·23*	20	*8·13*
72	Fancy Cane, Wicker, and Bamboo Workers' Union	761	—	172	—	—	—	—
	Cigar, Tobacco, and Tobacco Pipe Trades :—							
73	Cigar Makers' Mutual Association - -	Unregd.	3	1,233	—	—	477	*38·69*
74	Cigar Sorters' and Bundlers' Mutual Association	Unregd.	—	107	—	—	—	—
75	Clay Tobacco Pipe Makers' Association of England and Wales.	728	—	166	—	—	—	—
	Clothing Trades :—							
	BOOT AND SHOE MANUFACTURE :—							
76	Amalgamated Society of Boot and Shoe Makers	323	106	5,376	—	—	—	—
77	National Union of Boot and Shoe Operatives -	432	65	42,524	—	—	—	—
78	Norwich United Clickers and Rough Stuff Cutters' Mutual Benefit Society and Trade Union.	618	—	137	17	*12·41*	—	—
79	Friendly Associated Journeymen Cloggers' Burial and General Relief Society.	Unregd.	27	594	55	*9·26*	—	—

‡ Differs from balance shown in previous report.

BENEFITS, AMOUNT of FUNDS at end of previous YEAR, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

receiving Benefits.		III.—	IV.—Amount and Analysis of Income for 1892.					V.—Annual Expenditure.		
who during 1892 came Benefits.		Amount of Funds at End of								
Superannuation.			Total	Contributions.		Entrance	Interest	Total	Amount	Reference Number.
Number.	Per-centage of Members. *	previous Year.	Annual Income.	Total Amount.	Amount per Member. *	Fees, Fines, &c.	on Funds.	Amount.	per Member. *	
		£	£	£	£ s. d.	£	£	£	£ s. d.	
—	—	33‡	54	48	0 10 8	4	1	30	0 6 8	49
—	—	1,131‡	2,166	1,789	0 17 5¼	165	4	2,169	1 1 1¾	50
—	—	319	1,090	1,065	0 3 10½	—	—	651	0 2 4½	51
—	—	1,025	1,441	979	0 18 7¼	416	31	951	0 18 0¾	52
—	—	18	56	50	0 15 7½	2	1	25	0 7 9¾	53
—	—	521‡	385	360	1 6 8	13	8	286	1 1 2¼	54
—	—	31	88	78	0 11 6	9	—	47	0 7 4¾	55
—	—	51	42	36	0 13 7	3	1	16	0 6 0½	56
—	—	23	17	15	0 9 4½	2	—	13	0 8 1½	57
—	—	1,838	8,784	8,302	1 11 1¼	308	23	8,752	1 12 9½	58
—	—	1,063	3,297	3,160	2 5 7¼	65	6	2,884	2 1 7½	59
—	—	200	78	72	1 4 10	1	5	63	1 1 8¾	60
—	—	422	721	720	1 2 6¾	—	1	809	1 5 4¼	61
—	—	322	319	319 (Includes Entrance Fees.)	2 16 11½	—	—	346	3 1 9½	62
—	—	11	207	154	0 13 8¼	10	—	150	0 13 4	63
—	—	100	708 (Includes 100*l.* loan.)	538	2 11 8¾	5	3	483	2 6 5¼	64
—	—	250	380	351	2 3 10½	6	4	374	2 6 9	65
—	—	65	182	168	1 1 3¼	7	1	154	0 19 6	66
—	—	905	1,342	1,015	1 14 0	215	14	1,532	2 11 4	67
—	—	231	150	119	1 8 0	18	11	58	0 13 7¾	68
—	—	283	114	104	1 14 8	—	6	169	2 16 4	69
				(Account for year ending June 1893.)						
—	—	142	78	70	0 16 3¼	6	—	29	0 6 9	70
—	—	256	214	176	0 14 3¾	25	6	171	0 13 10¾	71
				(Account for year ending 26th April 1893.)						
—	—	29	166	146	0 16 11¾	9	1	89	0 10 4¼	72
—	—	3,422	3,087	2,881	2 6 8¾	96	84	3,054	2 9 6½	73
				(Account for year ending 15th October 1892.)						
—	—	446	252	228	2 2 7½	14	10	340	3 3 6¾	74
				(Account for year ending 12th October 1892.)						
—	—	161	301	249	1 10 0	6	4	142	0 17 1¼	75
—	—	2,271	2,401	2,180	0 8 1¼	38	17	1,954	0 7 3¼	76
—	—	32,705§	29,340	28,862 (*Includes entrance fees.*)	0 13 7	—	473	21,760	0 10 2¾	77
—	—	133	86	80	0 11 8¼	1	4	55	0 8 0¼	78
—	—	212	395	383	0 12 10¾	5	—	272	0 9 2	79
				(Account for year ending 31st May 1892.)						

§ Corrected balance; the amount in hands of the branches was not included last year in the total funds of the Society.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

VI.—Analysis of Expenditure

Reference Number.	Society.	Expenditure					
		Unemployed, Travelling, and Emigration.		Dispute.		Sick.	
		Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *
	ENGLAND—*cont.*						
	Building Trades—*continued.*	£	£ s. d.	£	£ s. d.	£	£ s. d.
	BUILDERS' LABOURERS (GENERALLY) : —						
49	Grimsby Bricklayers' and Plasterers' Labourers' Protective, Accident, and Burial Society.	—	—	—	—	—	—
50	National Association of Builders' Labourers -	19 (*Travelling.*)	0 0 2¼	1,040	0 10 1¾	—	—
51	United Builders' Labourers' Union (Bermondsey)	—	—	7	0 0 0¼	—	—
52	Amalgamated Builders' Labourers' Union of Great Britain and Ireland.	1	0 0 0¼	222	0 4 2½	—	—
53	Amalgamated Builders' Labourers' Union of Great Britain and Ireland (Nelson Branch).	—	—	—	—	—	—
54	Amalgamated Society of Kitchen Range, Hot Water and Other Fitters.	141	0 10 5¼	—	—	—	—
55	The Society of General Smiths, Fitters, Bell-hangers, and Whitesmiths.	—	—	—	—	—	—
56	Asphalte Employés' Protection Society - -	—	—	—	—	—	—
57	Foot and Carriage Way Masons' Trade Union -	—	—	—	—	—	—
	Cabinet Making and Furniture Trades : —						
58	Alliance Cabinet Makers' Association - -	3,094 (*Includes 84l. travelling, and emigration 14l.*)	0 11 7	1,574	0 5 10¾	1,078	0 4 0½
59	Amalgamated Union of Cabinet Makers - -	1,069	0 15 5¼	66 (*To 42 members.*)	0 0 11½	799	0 11 6¼
60	Perseverance Cabinet Makers' Association -	22	0 7 7	—	—	23	0 7 11¼
61	Progressive Union of Cabinet Makers - -	345	0 10 9¾	174	0 5 5½	27	0 0 10¼
62	London West End Cabinet Makers' Society -	226	2 0 4¼	—	—	55	0 9 10
63	Hebrew Cabinet Makers' Association (now Amalgamated with the Alliance Cabinet Makers).	18	0 1 7¼	39 (*To 15 members.*)	0 3 5½	12	0 1 0¾
64	Alliance French Polishers' Society - -	241	1 3 2	68	0 6 6½	—	—
65	West London Society of French Polishers -	159	0 19 10½	—	—	—	—
66	Vauxhall Operative French Polishers' Society -	87	0 11 0½	—	—	—	—
67	East London Operative French Polishers' Society	870	1 9 1¾	310	0 10 4¾	—	—
68	Liverpool and Birkenhead French Polishers' Society.	10	0 2 4½	—	—	21	0 4 11¼
69	London Upholsterers' Trade Society - -	124	2 1 4	—	—	—	—
70	Mattress and Palliasse Makers' Society - -	9	0 2 1¼	—	—	—	—
71	United Trade Society of Organ Builders - -	72	0 5 10¼	—	—	22	0 1 9½
72	Fancy Cane, Wicker, and Bamboo Workers' Union.	5	0 0 7	16 (*To 24 members.*)	0 1 10¼	8	0 0 11¼
	Cigar, Tobacco, and Tobacco Pipe Trades : —						
73	Cigar Makers' Mutual Association - -	1,526 (*Includes emigration 152l. 18s. 3d.*)	1 4 9	129	0 2 1¼	580	0 9 5
74	Cigar Sorters' and Bundlers' Mutual Association	228	2 2 7¼	7 (*To 2 members.*)	0 1 3¾	47	0 8 9½
75	Clay Tobacco Pipe Makers' Association of England and Wales.	—	—	50	0 6 0¼	—	—
	Clothing Trades : —						
	BOOT AND SHOE MANUFACTURE : —						
76	Amalgamated Society of Boot and Shoe Makers	116 (*Travelling only.*)	0 0 5¼	304 (*To 197 members.*)	0 1 1½	293	0 1 1
77	National Union of Boot and Shoe Operatives -	799 (*Travelling only.*)	0 0 4½	5,538	0 2 7¼	12,412	0 5 10
78	Norwich United Clickers and Rough Stuff Cutters' Mutual Benefit Society and Trade Union.	23	0 3 4¼	6 (*To 2 members.*)	0 0 10½	—	—
79	Friendly Associated Journeymen Cloggers' Burial and General Relief Society.	86	0 2 10¾	6 (*To 11 members.*)	0 0 2½	—	—

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

of Unions for 1892.													
on Benefits.									On Working and other Expenses.		VII.—Amount of Funds at End of Year.		Reference Number.
Accident.		Superannuation.		Funeral.		Other Benefits, Grants, &c.							
Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *		Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	
£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.		£	£ s. d.	£	£ s. d.	
3	0 0 8	—	—	13	0 2 10½	4	0 0 10¾		10	0 2 2¾	57	0 12 8	49
256	0 2 6	—	—	144	0 1 4¾	40	0 0 4¾		670	0 6 6¼	1,128	0 11 0	50
—	—	—	—	—	—	44	0 0 2		600	0 2 2¼	758	0 2 9	51
197	0 3 9	—	—	161	0 3 0¾	11	0 0 2½		359	0 6 9¾	1,515	1 8 9¼	52
2	0 0 7⅓	—	—	8	0 2 6	—	—		15	0 4 8¼	49	0 15 3¾	53
14	0 1 0½	—	—	11	0 0 9¾	10	0 0 9		110	0 8 1¾	620	2 5 11	54
—	—	—	—	—	—	2	0 0 3¾		45	0 7 1	72	0 11 4	55
—	—	—	—	5	0 1 10¾	3	0 1 1½		8	0 3 0¼	77	1 9 0¾	56
—	—	—	—	—	—	—	—		13	0 8 1½	27	0 16 10½	57
—	—	—	—	137	0 0 6¼	504	0 1 10¾		2,365	0 8 10¼	1,870	0 7 0	58
—	—	47	0 0 8¼	179	0 2 7	87	0 1 3		637	0 9 2¼	1,476	1 1 3½	59
—	—	—	—	—	—	2	0 0 8¼		16	0 5 6¼	215	3 14 1¾	60
—	—	—	—	19	0 0 7	1	0 0 0¼		243	0 7 7⅓	334	0 10 5¾	61
—	—	—	—	23	0 4 1¼	6	0 1 0¾		36	0 6 5¼	295	2 12 8¼	62
—	—	—	—	—	—	7	0 0 7½		74	0 6 7	68	0 6 0½	63
—	—	—	—	—	—	93 (*Includes 72l. paid off loan.*)	0 8 11¼		81	0 7 9½	325	1 11 3	64
—	—	—	—	62	0 7 9	1	0 0 1½		152	0 19 0	256	1 12 0	65
—	—	—	—	—	—	6	0 0 9		61	0 7 8¾	93	0 11 9½	66
—	—	—	—	42	0 1 5	17	0 0 6¾		293	0 9 9¾	715	1 3 11½	67
—	—	—	—	3	0 0 8⅓	6	0 1 5		18	0 4 2¾	323	3 16 0	68
—	—	—	—	12	0 4 0	2	0 0 8		31	0 10 4	228	3 16 0	69
—	—	—	—	8	0 1 10¼	—	—		12	0 2 9½	191	2 4 5	70
—	—	—	—	—	—	24	0 1 11¼		53	0 4 3¾	299	1 4 3	71
—	—	—	—	—	—	5	0 0 7		55	0 6 4¾	106	0 12 4	72
—	—	—	—	134	0 2 2	85	0 1 4½		600	0 9 8¾	3,455	2 16 0½	73
—	—	—	—	—	—	12	0 2 3		46	0 8 7¼	358	3 6 11	74
—	—	—	—	—	—	51	0 6 1¾		41	0 4 11¼	320 (*Loan of 16l. due should be deducted.*)	1 18 6¾	75
—	—	—	—	497	0 1 10¼	14	0 0 0¾		730	0 2 8⅓	2,718	0 10 1¼	76
—	—	—	—	831	0 0 4¾	397	0 0 2¼		1,782	0 0 10	40,285	0 18 11¼	77
—	—	—	—	—	—	7	0 1 0¼		19	0 2 9¼	164	1 3 11¼	78
—	—	—	—	71	0 2 4¾	2	0 0 0¾		107	0 3 7¼	335	0 11 3¼	79

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	Registered Number.	I.— Number of Branches.	II.—Membership and Number				
				Number of Members at End of 1892.	Number and Per-centage of Members on the under-mentioned			
					Unemployed.		Sick.	
					Number.	Per-centage of Members *	Number.	Per-centage of Members *
	ENGLAND—*cont.*							
	Clothing Trades—*continued.*							
	GLOVE MAKING :—							
80	Operative Glovers' Society	414	—	176	12	*6·82*	—	—
	HAT MANUFACTURE :—							
81	Journeymen Hatters' Fair Trade Union of Great Britain and Ireland.	457	8	1,357	—	—	—	—
	HOSIERY MANUFACTURE :—							
82	Leicester and Leicestershire Amalgamated Hosiery Union.	428	—	3,000	1,000	*33·33*	—	—
	TAILORING :—							
83	Amalgamated Society of Tailors	64	350	16,732	—	—	—	—
84	Bristol Clothiers' Cutters' Trade Association	357	—	100	8	*8·00*	—	—
85	London Clothiers' Cutters' Trade Union	591	—	500	—	—	—	—
86	Leeds Wholesale Clothiers' Operatives' Union	647	—	143	43	*30·07*	—	—
87	London Clothworkers' Union	688	—	82	—	—	—	—
88	Manchester and District Mantle and Waterproof Cutters' Society.	741	—	53	11	*20·75*	—	—
89	Tailors' and Outfitters' Assistants' Mutual Association.	405	—	291	—	—	—	—
90	International Tailors' Machinists' and Pressers' Union.	579	—	107	—	—	—	—
	Coach, Carriage, and Wagon Building Trades :—							
91	United Kingdom Society of Coach Makers	Unregd.	131	5,464	—	—	—	—
92	London Coachmakers' Trade Union	278	—	182	48	*26·37*	—	—
93	Amalgamated Society of Railway Wagon and Carriage Makers, Wheelwrights, and Carpenters.	158	—	195	—	—	—	—
94	Amalgamated Wheelwrights' and Carriage Makers' Union.	704	—	59	—	—	—	—
95	National Amalgamated Society of Railway Wagon and Carriage Builders and Lifters.	607	—	367	—	—	—	—
96	Wheelwrights' and Blacksmiths' Society	Unregd.	22	976	—	—	—	—
	Coopers :—							
97	Philanthropic Coopers' Society (Burton-on-Trent)	Unregd.	—	850	122	*14·35*	—	—
98	National Amalgamated Society of Coopers (Tyneside).	702	4	302	—	—	55	*18·21*
99	Amalgamated Society of Coopers (London)	Unregd.	—	450	—	—	—	—
	Enginemen‡ :—							
100	Amalgamated Society of Stationary Engine Drivers and Stokers.	138	—	132	—	—	—	—
101	National Enginemen's Protection Association (Dewsbury).	317	—	53	10	*18·87*	—	—
102	Amalgamated Protective Union of Engine Drivers, Crane Drivers, Hydraulic and Boiler Attendants.	641	11	1,003	—	—	—	—
103	National Federation of Enginemen's Protective Associations.	270	—	5,459	—	—	—	—
104	Shropshire District of the National Federation of Enginemen's Protective Associations.	805	—	60	—	—	—	—
105	Amalgamated Society of Engine Drivers and Firemen (both Land and Marine).	628	—	350	47	*13·43*	26	*7·43*

‡ Colliery enginemen, where distinguished as such, are classified with mining.

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

receiving Benefits.		III.—	IV.—Amount and Analysis of Income for 1892.					V.—Annual Expenditure.		
who during 1892 came Benefits.		Amount of Funds at End of		Contributions.		Entrance Fees,	Interest on			
Superannuation.		previous	Total Annual			Fines, &c.	Funds.	Total Amount.	Amount per Member. *	Reference Number.
Number.	Per-centage of Members. *	Year.	Income.	Total Amount.	Amount per Member. *					
		£	£	£	£ s. d.	£	£	£	£ s. d.	
--	—	840	130	106	0 12 0½	3	21	56	0 6 4½	80
—	—	1,510	6,384	5,969	4 7 11¾	117	59	4,987	3 13 6	81
—	—	200	3,947	3,947	1 6 3¾	—	—	4,025	1 6 10	82
361	2·16	10,925	27,438	27,203 (*Includes entrance fees and fines.*)	1 12 6¼	—	167	30,175	1 16 0¾	83
—	—	151	59	55	0 11 0	1	3	50	0 10 0	84
—	—	455§	260	241	0 9 7¾	11	4	219	0 8 9¼	85
—	—	318	137	120	0 16 9½	3	9	181	1 5 3½	86
—	—	153	76	65	0 15 10¼	4	5	75	0 18 3½	87
--	—	20	31	24	0 9 0¾	3	—	45	0 16 11¾	88
—	--	452	449	377	1 5 11	18	10	278	0 19 1¼	89
—	—	11	44	40	0 7 5¾	—	—	53	0 9 11	90
253	4·63	11,664	13,391	12,818	2 6 11	254	187	11,360	2 1 7	91
5	2·75	736	480	432	2 7 5¾	18	17	454	2 9 10¾	92
—	—	774	287	267	1 7 4½	—	17 (Includes fines.)	230	1 3 7	93
—	—	25	54	49	0 16 7¼	5	—	26	0 8 9¾	94
—		307	253	247	0 13 5½	6	—	354	0 19 3½	95
—	--	2,435	1,058 (Account for year ending 30th June 1892. Taken from Annual Report of the Society. The account shown in the previous Report was from a special return by the Secretary.)	993	1 0 4¼	1	56	518	0 10 7¼	96
12	1·41	4,304	1,658	1,530	1 16 0	—	124 (Includes dividends.)	1,721	2 0 6	97
--	—	356	321	300	0 19 10½	2	12	250	0 16 6¾	98
—	—	76	264 (Account for year ending March 1893.)	252	0 11 2½	—	—	160	0 7 1¼	99
—	—	372	164	148	1 2 5	5	11	165	1 5 0	100
—	—	306§	58	33	0 12 5½	4	9	42	0 15 10¼	101
—	—	349§	589	521	0 10 4¾	42	6	522	0 10 5	102
—	—	28	76	76	0 0 3¼	—	—	66	0 0 3	103
—	—	127	43	40	0 13 4	—	3	48	0 16 0	104
—	—	307§	472	440	1 5 1¾	18	4	458	1 5 10¾	105

§ Balance differs from that shown in previous report.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

VI.—Analysis of Expenditure

Reference Number.	Society.	Expenditure: Unemployed, Travelling, and Emigration. Total Amount.	Unemployed, Travelling, and Emigration. Amount per Member. *	Dispute. Total Amount.	Dispute. Amount per Member. *	Sick. Total Amount.	Sick. Amount per Member. *
	ENGLAND—*cont.*						
	Clothing Trades—*continued.*	£	£ s. d	£	£ s. d.	£	£ s. d.
	GLOVE MAKING :—						
80	Operative Glovers' Society	30	0 3 5	—	—	—	—
	HAT MANUFACTURE :—						
81	Journeymen Hatters' Fair Trade Union of Great Britain and Ireland.	1,082	0 15 11½	463 (*To 148 members.*)	0 6 10	795	0 11 8½
	HOSIERY MANUFACTURE :—						
82	Leicester and Leicestershire Amalgamated Hosiery Union.	734	0 4 10¾	949 (*To 1,500 members.*)	0 6 4	—	—
	TAILORING :—						
83	Amalgamated Society of Tailors	587‡	0 0 8½	6,006	0 7 2¼	9,900	0 11 10
84	Bristol Clothiers' Cutters' Trade Association	25	0 5 0	—	—	—	—
85	London Clothiers' Cutters' Trade Union	99	0 3 11½	29	0 1 2	—	—
86	Leeds Wholesale Clothiers' Operatives' Union	92	0 12 10¼	—	—	—	—
87	London Clothworkers' Union	50	0 12 2¼	—	—	—	—
88	Manchester and District Mantle and Waterproof Cutters' Society.	36	0 13 7	—	—	—	—
89	Tailors' and Outfitters' Assistants' Mutual Association.	143	0 9 10	—	—	58	0 3 11¾
90	International Tailors' Machinists' and Pressers' Union.	—	—	11	0 2 0¾	—	—
	Coach, Carriage, and Wagon Building Trades:—						
91	United Kingdom Society of Coach Makers	3,667 (*Travelling, 325l.*)	0 13 5	136	0 0 6	406	0 1 5¾
92	London Coachmakers' Trade Union	345 (*Includes travelling, 10l.*)	1 17 11	—	—	—	—
93	Amalgamated Society of Railway Wagon and Carriage Makers, Wheelwrights, and Carpenters.	73	0 7 5¾	—	—	92	0 9 5¼
94	Amalgamated Wheelwrights' and Carriage Makers' Union.	3	0 1 0¼	—	—	—	—
95	National Amalgamated Society of Railway Wagon and Carriage Builders and Lifters.	—	—	189	0 10 3½	30	0 1 7¾
96	Wheelwrights' and Blacksmiths' Society	233 (*Includes 10l. 1s. 1d. travelling.*)	0 4 9¼	2	0 0 0½	—	—
	Coopers:—						
97	Philanthropic Coopers' Society (Burton-on-Trent)	580 (*Travelling, 31l.*)	0 13 7¾	167	0 3 11¼	—	—
98	National Amalgamated Society of Coopers (Tyneside).	6	0 0 4¾	19 (*To 21 members.*)	0 1 3¼	40	0 2 7¾
99	Amalgamated Society of Coopers (London)	—	—	7	0 0 3¾	—	—
	Enginemen§:—						
100	Amalgamated Society of Stationary Engine Drivers and Stokers.	106	0 16 0¾	—	—	—	—
101	National Enginemen's Protection Association (Dewsbury).	30	0 11 4	—	—	—	—
102	Amalgamated Protective Union of Engine Drivers, Crane Drivers, Hydraulic and Boiler Attendants.	—	—	98 (*To 18 members.*)	0 1 11½	—	—
103	National Federation of Enginemen's Protective Associations.	—	—	—	—	—	—
104	Shropshire District of the National Federation of Enginemen's Protective Associations.	—	—	—	—	—	—
105	Amalgamated Society of Engine Drivers and Firemen (both Land and Marine).	77	0 4 4¾	1 (*To 2 members.*)	0 0 0¾	48	0 2 9

‡ Travelling benefit and payments for suspension through infectious diseases in families.
§ Colliery enginemen, where distinguished as such, are classified with mining.

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued*.

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

of Unions for 1892.													
on Benefits.									On Working and other Expenses.		VII.—Amount of Funds at End of Year.		Reference Number.
Accident.		Superannuation.		Funeral.		Other Benefits, Grants, &c.							
Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *		Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	
£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.		£	£ s. d.	£	£ s. d.	
—	—	—	—	—	—	8	0 0 11		18	0 2 0½	914	5 3 10¼	80
—	—	611	0 9 0	270	0 3 11¾	1,189 (*Includes repayment of loans.*)	0 17 6¼		577	0 8 6	2,907	2 2 10¼	81
—	—	—	—	—	—	1,332 (*Includes 1,294l. to Federation Strike Fund.*)	0 8 10½		1,010	0 6 8¾	122	0 0 9¾	82
—	—	3,600	0 4 3½	3,094	0 3 8¼	111	0 0 1½		6,877	0 8 2¾	8,188	0 9 9½	83
—	—	—	—	—	—	—	—		25	0 5 0	160	1 12 0	84
—	—	—	—	—	—	27	0 1 1		64	0 2 6¾	496	0 19 10	85
—	—	—	—	—	—	1	0 0 1¾		88	0 12 3¾	274	1 16 3¾	86
—	—	—	—	—	—	—	—		25	0 6 1¼	154	1 17 6¾	87
—	—	—	—	—	—	1‖	0 0 4⅓		8	0 3 0¼	6	0 2 3¾	88
—	—	—	—	10	0 0 8¼	—	—		67	0 4 7¼	623	2 2 9¾	89
—	—	—	—	—	—	12	0 2 3		30	0 5 7¼	2	0 0 4⅓	90
140	0 0 6¼	3,902	0 14 3½	1,140	0 4 2	151	0 0 6½		1,819	0 6 8	13,695	2 10 1½	91
—	—	34	0 3 8¾	—	—	19	0 2 1		56	0 6 2	762	4 3 8¾	92
—	—	—	—	16	0 1 7¾	—	—		49	0 5 0¼	831	4 5 2¾	93
1	0 0 4	—	—	—	—	1	0 0 4		21	0 7 1½	53	0 17 11	94
—	—	—	—	—	—	—	—		135 (*Includes 8l. unaccounted for.*)	0 7 4¼	206	0 11 2¾	95
—	—	—	—	166	0 3 4¾	—	—		117	0 2 4¾	2,975	3 0 11½	96
—	—	118	0 2 9¼	159	0 3 9	214	0 5 0½		483	0 11 4¼	4,241	4 19 9½	97
2	0 0 1½	—	—	28	0 1 10¼	44	0 2 11		111	0 7 4¼	427	1 8 3¼	98
—	—	—	—	21	0 0 11¼	25	0 1 1¼		107	0 4 9	180	0 8 0	99
18	0 2 8¾	—	—	10	0 1 6¼	—	—		31	0 4 8¼	371	2 16 2½	100
—	—	—	—	—	—	3	0 1 1½		9	0 3 4¾	322	6 1 6	101
—	—	—	—	39	0 0 9¼	—	—		385	0 7 8¼	416	0 8 3½	102
—	—	—	—	—	—	4	0 0 0¼		62	0 0 2¾	38	0 0 1¾	103
—	—	—	—	—	—	36	0 12 0		12	0 4 0	122	2 0 8	104
28	0 1 7¼	—	—	44	0 2 6¼	6	0 0 4		249	0 14 2¾	326	0 18 7½	105

‖ 11*s.* 6*d.* of this amount is money paid from benevolent fund as contributions of members out of work.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	Registered Number.	I.—Number of Branches.	II.—Membership and Number: Number of Members at End of 1892.	Number and Per-centage of Members on the under-mentioned: Unemployed. Number.	Unemployed. Per-centage of Members *	Sick. Number.	Sick. Per-centage of Members *
	ENGLAND—*cont.*							
	Enginemen—*continued.*							
106	South Yorkshire District Steam Enginemen's Protection Association.	280	4	505	71	*14·06*	89	*17·62*
107	Cumberland United Enginemen's Association	661	—	50	—	—	—	—
108	Amalgamated Society of Enginemen, Cranemen, Boilermen, and Firemen.	566	52	3,746	—	—	—	—
109	Enginemen's and Boilermen's Amalgamated Society of Great Britain and Ireland (St. Helens District).	737	—	72	4	*5·55*	28	*38·88*
110	Bolton and District Engine Tenters' and Firemen's Provident Society.	795	—	191	—	—	—	—
	Farriers:—							
111	Permanent Amalgamated Farriers' Protection Society.	84	2	602	—	—	—	—
112	Manchester and District Farriers' Trade Protection Society.	793	—	270	—	—	—	—
113	Leeds and District Farriers' Trade Protection Society.	782	—	30	—	—	—	—
114	City of Liverpool Horse Shoers' Friendly Protection Society.	444	—	64	—	—	—	—
	Female Labour Trades:—							
115	London Tailoresses' Trade Union	Unregd.	—	145	—	—	—	—
116	Westminster and Pimlico Branch of the London Tailoresses' Trade Union.	313	—	63	—	—	—	—
117	Society of Women employed in Shirt and Collar Making.	369	—	24	—	—	—	—
118	Protection and Provident Society of Women working in Trades in Oxford.	359	—	87	2	*2·30*	—	—
119	Bristol Association of Working Women	342	—	38	—	—	—	—
120	Society of Women employed in Bookbinding	Unregd.	—	286	—	—	—	—
121	Manchester and Salford Federation of Women Workers.	Unregd.	—	200	—	—	—	—
122	Society of Upholsteresses	Unregd.	—	32	—	—	—	—
	Glass Trades:—							
123	United Trade Protection Society of Glass Bottle Makers of Yorkshire.	Unregd.	15	2,389	—	—	—	—
124	North of England Society of Glass Bottle Makers	266	5	288	38	*13·19*	—	—
125	Glass Bottle Makers' Amalgamated Trade Association (Brierley Hill), (now dissolved).	361	—	35	—	—	—	—
126	National Society of Flint Glass Makers of Great Britain and Ireland.	Unregd.	22	2,133	719	*33·71*	348	*16·32*
127	London Glass Blowers' Trade Society	Unregd.	—	308	—	—	—	—
128	Barometer, Thermometer, and Tube Blowers' Trade and Benefit Society.	645	—	66	—	—	—	—
129	National Plate Glass Bevellers' Trade Union	751	—	650	—	—	—	—
130	National Plate Glass Silverers', Siders', and Fitters' Trade Union. (Now amalgamated with the Plate Glass Bevellers.)	Unregd.	7	—	14	—	—	—
	Labour, Agricultural and General Unskilled:—							
131	National Agricultural Labourers' Union	154	—	15,000	—	—	—	—
132	Amalgamated Labour League	38	—	104	—	—	—	—
133	Agricultural Farm Labourers' League of Dorset	Unregd.	—	400	—	—	2	*0·50*

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

receiving Benefits. / who during 1892 came Benefits.		III.—	IV.—Amount and Analysis of Income for 1892.					V.—Annual Expenditure.		
Superannuation.		Amount of Funds at End of previous Year.	Total Annual Income.	Contributions.		Entrance Fees, Fines, &c.	Interest on Funds.	Total Amount.	Amount per Member.	Reference Number.
Number.	Per-centage of Members. *			Total Amount.	Amount per Member. *					
		£	£	£	£ s. d.	£	£	£	£ s. d.	
3	0·59	2,603	929	801	1 11 8¾	40	75	602	1 3 10¼	106
—	—	35	24	23	0 9 2⅓	—	—	21	0 8 4¾	107
—	—	210	2,048	1,698	0 9 0¾	261	—	2,020	0 10 9½	108
—	—	119	107	101	1 8 0¾	4	2	80	1 2 2⅓	109
—	—	44	169	161	0 16 10¼	8	—	133	0 13 11	110
—	—	1,917	354	240	0 7 11¾	5	46	244	0 8 1¼	111
—	—	9	57	57 (Includes entrance fees.)	0 4 2¾	—	—	6	0 0 5¼	112
—	—	—	24	22	0 14 8	2	—	11	0 7 4	113
—	—	137	105	97	1 10 3¾	5	3	87	1 7 2¼	114
—	—	—	49	37	0 5 1¼	1	—	15	0 2 0¾	115
(Account for year ending 30th June 1892.)										
—	—	26	51	50	0 15 10⅔	—	1	61	0 19 4⅓	116
—	—	57‡	19	17	0 14 2	—	2	33	1 7 6	117
—	—	143	52	46	0 10 7	1	3	51	0 11 8¾	118
—	—	33	15	15	0 7 10⅔	—	—	23	0 12 1¼	119
—	—	301	127	108	0 7 6¾	6	6	106	0 7 5	120
—	—	86	54	36	0 3 7¼	3	1	53	0 5 3½	121
—	—	13	8	8	0 5 0	—	—	15	0 9 4½	122
49	2·05	22,061	9,292	8,365	3 10 0¼	313	575	5,265	2 4 1	123
9	3·12	361	681	672	2 6 8	—	8	299	1 0 9¼	124
—	—	56	39	37	1 1 1¾	—	1	25	0 14 3½	125
222	10·41	12,049	7,893	7,799	3 13 1⅓	40	30	7,295	3 8 4¾	126
(Account for year ending 25th February 1893.)										
2	0·65	1,946	1,021	941	3 1 1¼	—	77	1,025	3 6 6¾	127
(Account for year ending 30th October 1892.)										
—	—	61	57	52	0 15 9	2	2	34	0 10 3¾	128
—	—	115	755	753	1 3 2	—	2	559	0 17 2½	129
—	—	108	187	183	—	—	2	115	—	130
(Account for year ending 30th June 1893.)										
—	—	1,146	3,196	3,178	0 4 2¾	—	—	2,891	0 3 10¼	131
—	—	138‡	45	41	0 7 10⅓	—	3	24	0 4 7¼	132
—	—	—	166	42	0 2 1¼	—	—	65	0 3 3	133

‡ Differs from balance shown in previous report.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	VI.—Analysis of Expenditure					
		Expenditure					
		Unemployed, Travelling, and Emigration.		Dispute.		Sick.	
		Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *
	ENGLAND—*cont.*	£	£ s. d.	£	£ s. d.	£	£ s. d.
	Enginemen—*continued.*						
106	South Yorkshire District Steam Enginemen's Protection Association.	104	0 4 1½	—	—	214	0 8 5¾
107	Cumberland United Enginemen's Association	—	—	—	—	—	—
108	Amalgamated Society of Enginemen, Cranemen, Boilermen, and Firemen.	36	0 0 2¼	292	0 1 6¾	11	0 0 0¾
109	Enginemen's and Boilermen's Amalgamated Society of Great Britain and Ireland (St. Helens District).	2	0 0 6¾	1 (*To 1 member.*)	0 0 3½	52	0 14 5¼
110	Bolton and District Engine Tenters' and Firemen's Provident Society.	10	0 1 0½			Total items of	
	Farriers:—						
111	Permanent Amalgamated Farriers' Protection Society.	—	—	—	—	—	—
112	Manchester and District Farriers' Trade Protection Society.	—	—	—	—	—	—
113	Leeds and District Farriers' Trade Protection Society.	—	—	—	—	—	—
114	City of Liverpool Horse Shoers' Friendly Protection Society.	8 (*Travelling only.*)	0 2 6	—	—	61	0 19 0¾
	Female Labour Trades:—						
115	London Tailoresses' Trade Union	—	—	—	—	—	—
116	Westminster and Pimlico Branch of the London Tailoresses' Trade Union.	—	—	—	—	45	0 14 3½
117	Society of Women employed in Shirt and Collar Making.	3	0 2 6	—	—	10	0 8 4
118	Protection and Provident Society of Women working in Trades in Oxford.	3	0 0 8¼	—	—	45	0 10 4¼
119	Bristol Association of Working Women	—	—	—	—	11	0 5 9½
120	Society of Women employed in Bookbinding	18	0 1 3	—	—	36	0 2 6¼
121	Manchester and Salford Federation of Women Workers.	—	—	—	—	29	0 2 10¾
122	Society of Upholsteresses	4	0 2 6	—	—	—	—
	Glass Trades:—						
123	United Trade Protection Society of Glass Bottle Makers of Yorkshire.	3,346	1 8 0¼	—	—	—	—
124	North of England Society of Glass Bottle Makers	44	0 3 0¾	—	—	—	—
125	Glass Bottle Makers' Amalgamated Trade Association (Brierley Hill).	—	—	—	—	—	—
126	National Society of Flint Glass Makers of Great Britain and Ireland.	3,246 (*Travelling, 39l.*)	1 10 5	24	0 0 2¾	457	0 4 3½
127	London Glass Blowers' Trade Society	562	1 16 6	—	—	—	—
128	Barometer, Thermometer, and Tube Blowers' Trade and Benefit Society.	1	0 0 3¾	—	—	16	0 4 10
129	National Plate Glass Bevellers' Trade Union	22	0 0 8	259	0 7 11¾	—	—
130	National Plate Glass Silverers', Siders', and Fitters' Trade Union. (Now amalgamated with the Plate Glass Bevellers.)	17	—	19	—	—	—
	Labour, Agricultural and General Unskilled:—						
131	National Agricultural Labourers' Union	918 (*Migration and emigration only.*)	0 1 2¾	—	—	85	0 0 1¼
132	Amalgamated Labour League	—	—	—	—	1 (*Includes migration.*)	0 0 2¼
133	Agricultural Farm Labourers' League of Dorset	13	0 0 7¾	—	—	3	0 0 1¾

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

of Unions for 1892.	on Benefits.										VII.—Amount of Funds at End of Year.		Reference Number.
	Accident.		Superannuation.		Funeral.		Other Benefits, Grants, &c.		On Working and other Expenses.				
	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	
	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	
	—	—	22	0 0 10½	91	0 3 7¼	56	0 2 2½	115	0 4 6¾	2,930	5 16 0½	106
	—	—	—	—	—	—	7	0 2 9⅓	14	0 5 7¼	38	0 15 2½	107
	—	—	—	—	—	—	19	0 0 1¼	1,662	0 8 10⅓	238	0 1 3¼	108
	—	—	—	—	—	—	7 (*Amalgamation levies.*)	0 1 11¼	18	0 5 0	146	2 0 6¾	109
expenditure not given.									21	0 2 2⅓	80	0 8 4⅘	110
	—	—	149	0 4 11½	—	—	7	0 0 2¾	88	0 2 11	2,027	3 7 4	111
	—	—	—	—	—	—	—	—	6	0 0 5¼	60	0 4 5¼	112
	—	—	—	—	—	—	—	—	11	0 7 4	13	0 8 8	113
	—	—	—	—	—	—	—	—	18	0 5 7⅕	155	2 8 5¼	114
	—	—	—	—	—	—	—	—	15	0 2 0¾	34	0 4 8¼	115
	—	—	—	—	5	0 1 7	—	—	11	0 3 6	16	0 5 1	116
	—	—	—	—	2	0 1 8	2	0 1 8	16	0 13 4	43	1 15 10	117
	—	—	—	—	—	—	—	—	3	0 0 8¼	144	1 13 1¼	118
	—	—	—	—	—	—	3	0 1 7	9	0 4 8¾	25	0 13 2	119
	—	—	—	—	—	—	—	—	52	0 3 7¾	322	1 2 6¼	120
	—	—	—	—	2	0 0 2¼	1	0 0 1¼	21	0 2 1¼	87	0 8 8½	121
	—	—	—	—	—	—	—	—	11	0 6 10½	6	0 3 9	122
	—	—	499	0 4 2	276	0 2 3¾	345	0 2 10¾	799	0 6 8¼	26,088	10 18 4¾	123
	—	—	43	0 2 11¾	44	0 3 0¾	51	0 3 6⅓	117	0 8 1⅓	743	2 11 7¼	124
	—	—	—	—	—	—	—	—	25	0 14 3⅗	70	2 0 0	125
	—	—	2,084	0 19 6½	375	0 3 6¼	651	0 6 1¼	458	0 4 3½	12,647	5 18 7	126
	—	—	26	0 1 8¼	32	0 2 1	99	0 6 5	306	0 19 10½	1,942	6 6 1½	127
	—	—	—	—	5	0 1 6¼	1	0 0 3¾	11	0 3 4	84	1 5 5½	128
	15	0 0 5½	—	—	20	0 0 7½	26	0 0 9⅓	217	0 6 8¼	311	0 9 6¾	129
	—	—	—	—	—	—	4	—	75	—	180	—	130
	—	—	—	—	—	—	20	0 0 0¼	1,868	0 2 6	1,451	0 1 11¼	131
	—	—	—	—	—	—	—	—	23	0 4 5	159	1 10 7	132
	3 (*To 2 members.*)	0 0 1¾	—	—	11	0 0 6¾	3	0 0 1¾	32	0 1 7¼	67§	0 3 4¼	133

§ Presumably due to a deficiency in 1891. The amount should, in view of the stated income and expenditure, be 101*l.*

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	Registered Number.	I.—Number of Branches.	II.—Membership and Number: Number of Members at End of 1892.	Number and Per-centage of Members on the under-mentioned: Unemployed. Number.	Unemployed. Per-centage of Members *	Sick. Number.	Sick. Per-centage of Members *
	ENGLAND—*cont.*							
	Labour, Agricultural and General Unskilled—*continued.*							
134	Eastern Counties Labour Federation	639	273	16,881	—	—	—	—
135	National Union of Gas Workers and General Labourers of Great Britain and Ireland.	531	82	36,108	—	—	—	—
136	Amalgamated Gas Workers', Brick Makers', and General Labourers' Society.	583	—	2,846	48	*1·69*	—	—
137	South Side Labour Protection League, No. 6 Branch.	594	—	141	—	—	—	—
138	South Side Labour Protection League, No. 10 Branch.	672	—	88	—	—	—	—
139	South Side Labour Protection League, No. 13 Branch.	646	—	31	—	—	—	—
140	London and Counties Labour League	28	224	10,900	—	—	2,576	*23·63*
141	Tyneside and National Labour Union	532	140	23,804	—	—	—	—
142	National Labour Federation	503	—	6,000	—	—	—	—
143	Hammersmith and District Labour Union	668	—	154	—	—	—	—
144	Norfolk and Norwich Amalgamated Labour Union.	592	—	675	—	—	—	—
145	Independent Order of the Knights of Labour (Durham Branch).	631	—	65	—	—	—	—
146	British National Assembly of the Knights of Labour.	757	—	434	—	—	—	—
147	General Labourers' Amalgamated Union	54	—	3,160	—	—	9	*0·28*
148	United Order of General Labourers of London	298	—	870	—	—	—	—
149	Bristol, West of England, and South Wales Operatives' Trade and Provident Society.	121	90	7,000	—	—	—	—
150	National Amalgamated Labourers' Union of Great Britain and Ireland.	553	27	3,914	—	—	—	—
151	National Municipal and Incorporated Vestry Employés' Labour Union.	717	—	5,793	—	—	—	—
152	Navvies, Bricklayers' Labourers, and General Labourers' Union.	649	—	10,018	—	—	—	—
153	Western Counties Operatives', Excavators', Quarrymen's and General Labourers' Friendly Trade Society.	642	—	133	—	—	—	—
154	Covent Garden Porters' Union	567	—	316	—	—	—	—
155	Liverpool Warehouse Porters' Union	624	—	830	—	—	—	—
156	National Union of Firewood Cutters	678	9	500	—	—	—	—
157	Redditch and District Trades' Union	669	—	221	—	—	—	—
158	Lancashire and Adjacent Counties Labour Amalgamation.	790	25	3,000	—	—	—	—
159	Norfolk Federal Union, Harleston District	792	—	136	—	—	—	—
160	Amalgamated Protection Union of Mechanics and General Labourers.	771	—	138	—	—	—	—
161	Amalgamated Union of Machine and General Labourers.	747	—	1,800	—	—	—	—
162	International Federation of All Trades and Industries.	551	—	89	—	—	—	—
163	National Federation of All Trades Unions of Great Britain and Ireland.	774	—	(9 Unions claiming to have 21,000 members.)	—	—	—	—

‡ This Amount differs from that shown in previous Report in consequence of subseque t alteration of date.

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

receiving Benefits.		III.—	IV.—Amount and Analysis of Income for 1892.					V.—Annual Expenditure.		
who during 1892 came Benefits.		Amount								
Superannuation.		of Funds at End of previous Year.	Total Annual Income.	Contributions.		Entrance Fees, Fines, &c.	Interest on Funds.	Total Amount.	Amount per Member. *	Reference Number.
Number.	Per-centage of Members *			Total Amount.	Amount per Member. *					
		£	£	£	£ s. d.	£	£	£	£ s. d.	
—	—	152	1,536	1,514	0 1 9½	—	1	1,267	0 1 6	134
—	—	‡2,789	12,560	12,318	0 6 9¾	155	15	10,705	0 5 11¼	135
—	—	685	1,232	1,126	0 7 11	64	8	957	0 6 8¾	136
—	—	110	117	102	0 14 5½	11	3	56	0 7 11¼	137
—	—	44	42	37	0 8 5	3	1	34	0 7 8¾	138
—	—	6	13	13	0 8 4¾	—	—	7	0 4 6¼	139
—	—	5,347	7,380	7,120	0 13 0¾	—	100	7,853	0 14 5	140
—	—	9,545	13,288	12,403	0 10 5	572	193	18,056	0 15 2	141
—	—	200	1,484	1,439	0 4 9½	41	—	1,526	0 5 1	142
—	—	32	61	52	0 6 9	5	—	17	0 2 2½	143
—	—	163	266	252	0 7 5½	4	—	261	0 7 8¾	144
—	—	18	76	75	1 3 1	1	—	53	0 16 3¾	145
—	—	—	467	368	0 16 11½	99	—	311	0 14 4	146
			(Union established 6th February 1892.)							
—	—	565	1,088	783	0 4 11½	228	12	537	0 3 4¾	147
—	—	§227	342	245	0 5 7½	77	6	176	0 4 0½	148
—	—	3,033	6,291	6,201	0 17 8½	—	79	5,274	0 15 0¾	149
—	—	2,991	4,237	3,525	0 18 0¼	323	65	5,514	1 8 2	150
—	—	182	1,771	1,646	0 5 8¼	101	—	1,487	0 5 1½	151
—	—	209	1,979	1,750	0 3 6	149	—	1,271	0 2 6½	152
—	—	541	165	149	1 2 4¾	1	15	165	1 4 9¾	153
—	—	156	304	271	0 17 1¾	22	4	198	0 12 6½	154
—	—	715	519	445	0 10 8¾	14	8	502	0 12 1¼	155
—	—	37 (*Deficit.*)	325	302	0 12 1	—	—	340	0 13 7¼	156
—	—	47	62	42	0 3 9½	8	1	36	0 3 3	157
—	—	—	1,101	1,091	0 7 3¼	—	—	560	0 3 8¾	158
			(Society established in June 1892.)							
—	—	115	86	78	0 11 5¾	2	3	72	0 10 7	159
—	—	59	128	61	0 8 10	5	2	118	0 17 1¼	160
—	—	609	442	—	—	—	4	233	0 2 7	161
—	—	11	42	36	0 8 1	1	—	33	0 7 5	162
—	—	10	19	18	—	—	—	29	—	163

§ Differs from balance shown in last report.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	VI.—Analysis of Expenditure					
		Expenditure					
		Unemployed, Travelling, and Emigration.		Dispute.		Sick.	
		Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *
	ENGLAND—*cont.*						
	Labour, Agricultural and General Unskilled—*continued.*	£	£ s. d.	£	£ s. d.	£	£ s. d.
134	Eastern Counties Labour Federation	—	—	234 (*To 117 members.*)	0 0 $3\frac{1}{4}$	—	—
135	National Union of Gas Workers and General Labourers of Great Britain and Ireland.	—	—	6,276	0 3 $5\frac{3}{4}$	—	—
136	Amalgamated Gas Workers', Brickmakers', and General Labourers' Society.	66	0 0 $5\frac{1}{2}$	232 (*To 42 members.*)	0 1 $7\frac{1}{2}$	—	—
137	South Side Labour Protection League, No. 6 Branch.	—	—	—	—	—	—
138	South Side Labour Protection League, No. 10 Branch.	—	—	—	—	—	—
139	South Side Labour Protection League, No. 13 Branch.	—	—	—	—	—	—
140	London and Counties Labour League	—	—	476 (*To 180 members.*)	0 0 $10\frac{1}{2}$	4,501	0 8 $3\frac{1}{2}$
141	Tyneside and National Labour Union	—	—	8,600 (*To 2,600 members.*)	0 7 $2\frac{3}{4}$	—	—
142	National Labour Federation	—	—	910	0 3 $0\frac{1}{2}$	—	—
143	Hammersmith and District Labour Union	—	—	—	—	—	—
144	Norfolk and Norwich Amalgamated Labour Union.	—	—	24	0 0 $8\frac{1}{2}$	—	—
145	Independent Order of the Knights of Labour (Durham Branch).	—	—	—	—	32	0 9 $10\frac{1}{4}$
146	British National Assembly of the Knights of Labour.	—	—	17 (*To 6 members.*)	0 0 $9\frac{1}{2}$	—	—
147	General Labourers' Amalgamated Union	—	—	—	—	36	0 0 $2\frac{3}{4}$
148	United Order of General Labourers of London	—	—	—	—	—	—
149	Bristol, West of England, and South Wales Operatives' Trade and Provident Society.	5 (*Travelling only.*)	0 0 $0\frac{1}{4}$	577 (*To 119 members.*)	0 1 $7\frac{3}{4}$	3,081	0 8 $9\frac{1}{2}$
150	National Amalgamated Labourers' Union of Great Britain and Ireland.	—	—	2,064 (*To 400 members.*)	0 10 $6\frac{1}{4}$	1,278	0 6 $6\frac{1}{4}$
151	National Municipal and Incorporated Vestry Employés' Labour Union.	—	—	—	—	—	—
152	Navvies, Bricklayers' Labourers, and General Labourers' Union.	—	—	181	0 0 $4\frac{1}{4}$	—	—
153	Western Counties Operatives', Excavators', Quarrymen's and General Labourers' Friendly Trade Society.	—	—	—	—	104	0 15 $7\frac{3}{4}$
154	Covent Garden Porters' Union	—	—	—	—	—	—
155	Liverpool Warehouse Porters' Union	—	—	—	—	—	—
156	National Union of Firewood Cutters	—	—	162	0 6 $5\frac{3}{4}$	—	—
157	Redditch and District Trades' Union	7	0 0 $7\frac{1}{2}$	—	—	—	—
158	Lancashire and Adjacent Counties Labour Amalgamation.	—	—	113 (*To 54 members.*)	0 0 9	—	—
159	Norfolk Federal Union, Harleston District	11 (*Includes emigration 2l.*)	0 1 $7\frac{1}{2}$	—	—	—	—
160	Amalgamated Protection Union of Mechanics and General Labourers.	—	—	—	—	—	—
161	Amalgamated Union of Machine and General Labourers.	—	—	68	0 0 9	—	—
162	International Federation of All Trades and Industries.	—	—	17	0 3 $9\frac{3}{4}$	—	—
163	National Federation of All Trades Unions of Great Britain and Ireland.	—	—	—	—	—	—

‡ The Society has in hand cash to the amount of 28*l.* but

§ In addition there is a sum of

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

of Unions for 1892.

on Benefits.								On Working and other Expenses.		VII.—Amount of Funds at End of Year.		Reference Number.
Accident.		Superannuation.		Funeral.		Other Benefits, Grants, &c.						
Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	
£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	
—	—	—	—	—	—	—	—	1,033	0 1 2¾	421	0 0 6	134
—	—	—	—	—	—	305	0 0 2	4,124	0 2 3½	4,644	0 2 6¾	135
—	—	—	—	86	0 0 7¼	10	0 0 1	563	0 3 11½	960	0 6 9	136
—	—	—	—	—	—	24	0 3 4¾	32	0 4 6½	171	1 4 3	137
						(*Includes 17l. to General Fund.*)						
—	—	—	—	—	—	2	0 0 5½	32	0 7 3¼	52	0 11 9¾	138
—	—	—	—	—	—	3	0 1 11¼	4	0 2 7	12	0 7 9	139
—	—	—	—	1,078	0 1 11¾	15	0 0 0¼	1,783	0 3 3¼	4,874	0 8 11¼	140
2,104	0 1 9¼	—	—	816	0 0 8¼	10	—	6,526	0 5 5¾	4,777	0 4 0¼	141
—	—	—	—	—	—	—	—	616	0 2 0½	158	0 0 6¼	142
								(*Includes 52l. for a bond.*)				
—	—	—	—	—	—	3	0 0 4¾	14	0 1 9¾	76	0 9 10½	143
—	—	—	—	—	—	24	0 0 8½	213	0 6 3¾	168	0 4 11¼	144
								(*Includes deficiency of a former officer.*)				
—	—	—	—	9	0 2 9¼	—	—	12	0 3 8¼	41	0 12 7½	145
—	—	—	—	—	—	64	0 2 11¼	230	0 10 7¼	156	0 7 2¼	146
84	0 0 6½	—	—	152	0 0 11⅓	—	—	265	0 1 8	1,116	0 7 0¾	147
(*To 55 members.*)												
39	0 0 10¾	—	—	44	0 1 0	—	—	93	0 2 1⅜	393	0 9 0½	148
—	—	—	—	336	0 0 11½	129	0 0 4½	1,146	0 3 3¼	4,050	0 11 6¾	149
—	—	—	—	366	0 1 10½	141	0 0 8⅜	1,665	0 8 6	1,714	0 8 9	150
—	—	—	—	285	0 0 11¾	116	0 0 4¾	1,086	0 3 9	466	0 1 7¼	151
—	—	—	—	—	—	193	0 0 4¾	897	0 1 9½	917	0 1 10	152
17	0 2 6¾	—	—	20	0 3 0	—	—	24	0 3 7¼	541	4 1 4⅓	153
—	—	—	—	84	0 5 3¾	7	0 0 5¼	107	0 6 9¼	262	0 16 7	154
38	0 0 11	—	—	240	0 5 9½	28	0 0 8	196	0 4 8⅜	732	0 17 7¾	155
—	—	—	—	—	—	—	—	178	0 7 1⅓	‡52	(*Deficit.*)	156
—	—	—	—	—	—	7	0 0 7⅓	22	0 2 0	73	0 6 7¼	157
—	—	—	—	6	0 0 0½	20	0 0 1⅓	421	0 2 9¾	§541	0 3 7¼	158
—	—	—	—	—	—	27	0 3 11⅓	34	0 5 0	129	0 18 11¾	159
9	0 1 3¾	—	—	14	0 2 0¼	—	—	95	0 13 9¼	69	0 10 0	160
(*To 6 members.*)												
—	—	—	—	—	—	14	0 0 1⅝	151	0 1 8¼	818	0 9 1	161
—	—	—	—	—	—	—	—	16	0 3 7½	20	0 4 6	162
—	—	—	—	—	—	—	—	29	—	—	—	163

is in debt to the Packing-case Makers' Society for the sum of 80*l.*
15*l.* 7*s.* 1*d.* in the hands of the branches.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	Registered Number.	I.—Number of Branches.	II.—Membership and Number: Number of Members at End of 1892.	Number and Per-centage of Members on the undermentioned: Unemployed. Number.	Unemployed. Per-centage of Members *	Sick. Number.	Sick. Per-centage of Members *
	ENGLAND—*cont.*							
	Leather, India-rubber, &c. Trades:—							
164	Amalgamated Society of Tanners (late Leeds and District United Tanners' Society).	219	—	400	31	*7·75*	61	*15·25*
165	Amalgamated Trade Society of Fancy Leather Workers.	480	—	215	—	—	—	—
166	Amalgamated Society of India-rubber Workers -	545	—	464	10	*2·16*	—	—
167	Amalgamated Grounders' and Skinners' Society	780	—	128	7	*5·47*	2	*1·56*
168	Amalgamated Protection Union of Floorcloth, Linoleum, Table Cover, and Leather Cloth Workers.	799	—	51	—	—	—	—
169	National Society of Journeymen Curriers -	783	—	243	—	—	—	—
170	London Portmanteau and Trunk Makers' Trade Society.	Unregd.	—	109	—	—	—	—
	Life Assurance Agents:—							
171	National Union of Life Assurance Agents -	439	63	1,380	—	—	—	—
172	Royal Liver Agents' and Collectors' Union -	797	—	545	—	—	—	—
	Metal Trades:—							
	IRON AND STEEL MANUFACTURE AND FOUNDING:—							
173	National Federation of Blast Furnacemen (Cumberland and Lancashire).	372‡	—	1,789	—	—	—	—
174	Cleveland and District Blast Furnacemen's Association.	484‡	—	2,362	—	—	—	—
175	National Steel Workers' Association, Engineering and Labour League.	504	—	1,265	—	—	—	—
176	Associated Iron and Steel Workers of Great Britain.	472	—	7,800	—	—	—	—
177	British Steel Mill and Hammermen's Union -	660	—	155	—	—	—	—
178	British United Hammermen and Forge Furnacemen's Society.	232	—	564	—	—	—	—
179	Amalgamated Association of Iron and Steel Workers and Mechanics of South Wales and Monmouthshire.	755	—	5,744	—	—	—	—
180	Friendly Society of Ironfounders of England, Ireland, and Wales.	402	117	15,190	1,328	*8·74*	383	*2·52*
181	Iron and Steel Dressers' Trade Society - -	248	—	1,141	540	*47·33*	178	*15·60*
182	Welsh Iron Founders' Trade Union - -	538	—	276	—	—	—	—
183	Cast Iron Hollow-ware Moulders' Trade Society	681	—	78	—	—	—	—
184	Cast Iron Hollow-ware Tinners' Friendly and Trade Society.	715	—	36	—	—	—	—
185	Cast Iron Hollow-ware Turners' Association -	729	—	241	—	—	—	—
186	Corrugated Iron Roofers', Door Makers', Sash Makers', and General Iron Workers' Union.	778	—	85	—	—	—	—
187	Liverpool Core Makers' Trade Union and Friendly Society.	Unregd.	—	30	11	*36·66*	5	*16·66*
188	Liverpool Sheet Metal Workers' Society - -	648	—	30	—	—	—	—
189	Welsh Artisans' United Association - -	726	—	540	—	—	—	—
	ENGINEERING AND COGNATE TRADES:—							
190	Amalgamated Society of Engineers - -	424	522	70,909	4,879	*6·88*	1,732	*2·44*
191	Steam Engine Makers' Society - -	144	97	6,100	199	*3·26*	147	*2·41*
192	United Machine Workers' Association - - -	820§	42	2,494	—	—	—	—

‡ These two societies are survivals from the National

§ Unregistered

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

receiving Benefits.		III.—	IV.—Amount and Analysis of Income for 1892.					V.—Annual Expenditure.		
who during 1892 came Benefits.		Amount of Funds at End of	Total	Contributions.		Entrance Fees,	Interest on	Total	Amount per	
Superannuation.			Annual							
Number.	Per-centage of Members. *	previous Year.	Income.	Total Amount.	Amount per Member. *	Fines, &c.	Funds.	Amount. *	Member.	Reference Number.
		£	£	£	£ s. d.	£	£	£	£ s. d.	
—	—	384	490	413	1 0 7¾	22	10	308	0 15 4¾	164
—	—	390	172	157	0 14 7¼	7	8	137	0 12 9	165
—	—	68	210	175	0 7 6½	—	2	137	0 5 10¾	166
—	—	25	197	193	1 10 2	2	2	39	0 6 1¾	167
—	—	—	60	14	0 5 6	—	—	12	0 4 8½	168
			(Account for six months only.)							
—	—	38	215	203	0 16 8½	10	—	139	0 11 5¼	169
—	—	220	63	61	0 11 2¼	2	—	67	0 12 3½	170
—	—	46	889	805	0 11 8	27	—	831	0 12 0½	171
—	—	14	105	104	0 3 9¾	—	—	108	0 3 11½	172
—	—	84	511	462	0 5 2	45	—	344	0 3 10¼	173
—	—	—	645	645	0 5 5½	—	—	521	0 4 5	174
—	—	111	793	729	0 11 6¼	48	—	866	0 13 8¼	175
—	—	5,242	5,137	5,000	0 12 9¾	32	106	4,559	0 11 8¼	176
—	—	189	580	580	3 14 10	—	—	726	4 13 8¼	177
—	—	500	773	701	1 4 10½	13	10	1,167	2 1 4½	178
—	—	—	579	579	0 2 0¼	—	—	556	0 1 11¼	179
588	3·87	53,022	47,010	44,034	2 17 11¾	1,071	1,125	55,718	3 13 4¼	180
6	0·53	1,912	2,843	2,722	2 7 8½	5	66	2,539	2 4 6	181
—	—	230	264	256	0 18 6½	—	7	168	0 12 2	182
—	—	76	68	57	0 14 7½	10	1	32	0 8 2½	183
—	—	34	30	29	0 16 1¼	1	—	30	0 16 8	184
—	—	144	106	101	0 8 4¾	3	2	27	0 2 3	185
—	—	8	27	23	0 5 5	2	—	17	0 4 0	186
—	—	103	86	82	2 14 8	2	2	65	2 3 4	187
			(Account for year ending 7th January 1893.)							
—	—	63	77	52	1 14 8	—	1	106	3 10 8	188
—	—	601	529	423	0 15 8	—	24	441	0 16 4	189
2,100	2·96	237,251	245,669	234,421	3 6 1⅓	3,938	5,486	268,576	3 15 9	190
122	2·00	28,377	17,090	15,933	2 12 2¾	258	674	15,588	2 11 1¼	191
—	—	4,284	6,712 (Includes loans to the amount of 550*l.*)	5,961	2 7 9¾	138	—	10,639	4 5 3¾	192

Association of Blast Furnacemen which appeared in the 1891 Report.
in 1892.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	VI.—Analysis of Expenditure					
		Expenditure					
		Unemployed, Travelling, and Emigration.		Dispute.		Sick.	
		Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *
	ENGLAND—*cont.*						
	Leather, India-rubber, &c. Trades:—	£	£ s. d.	£	£ s. d.	£	£ s. d.
164	Amalgamated Society of Tanners (late Leeds and District United Tanners' Society).	98	0 4 10¾	—	—	99	0 4 11¼
165	Amalgamated Trade Society of Fancy Leather Workers.	54	0 5 0¼	—	—	—	—
166	Amalgamated Society of India-rubber Workers -	32	0 1 4½	—	—	—	—
167	Amalgamated Grounders' and Skinners' Society	21	0 3 3¼	—	—	1	0 0 2
168	Amalgamated Protection Union of Floorcloth, Linoleum, Table Cover, and Leather Cloth Workers.	—	—	—	—	—	—
169	National Society of Journeymen Curriers -	38	0 3 1½	24 (*To 8 members.*)	0 1 11¾	7	0 0 7
170	London Portmanteau and Trunk Makers' Trade Society.	29	0 5 4	—	—	—	—
	Life Assurance Agents:—						
171	National Union of Life Assurance Agents -	34	0 0 6	—	—	10	0 0 1¾
172	Royal Liver Agents' and Collectors' Union -	—	—	—	—	—	—
	Metal Trades:—						
	IRON AND STEEL MANUFACTURE AND FOUNDING:—						
173	National Federation of Blast Furnacemen (Cumberland and Lancashire).	—	—	3	0 0 0½	—	—
174	Cleveland and District Blast Furnacemen's Association.	—	—	—	—	—	—
175	National Steel Workers' Association, Engineering and Labour League.	—	—	87 (*To 46 members.*)	0 1 4½	—	—
176	Associated Iron and Steel Workers of Great Britain.	—	—	1,231 (*To 1,689 members.*)	0 3 2	—	—
177	British Steel Mill and Hammermen's Union -	—	—	582	3 15 1¼	—	—
178	British United Hammermen and Forge Furnacemen's Society.	—	—	870	1 10 10¼	—	—
179	Amalgamated Association of Iron and Steel Workers and Mechanics of South Wales and Monmouthshire.	—	—	—	—	—	—
180	Friendly Society of Ironfounders of England, Ireland, and Wales.	29,600	1 18 11¾	811 (*To 196 members.*)	0 1 0¾	8,052	0 10 7¼
181	Iron and Steel Dressers' Trade Society - -	908	0 15 11	126 (*To 60 members.*)	0 2 2½	284	0 4 11¾
182	Welsh Iron Founders' Trade Union - -	—	—	30	0 2 2	—	—
183	Cast Iron Hollow-ware Moulders' Trade Society	—	—	—	—	—	—
184	Cast Iron Hollow-ware Tinners' Friendly and Trade Society.	—	—	—	—	5	0 2 9¼
185	Cast Iron Hollowware Turners' Association -	4	0 0 4	—	—	—	—
186	Corrugated Iron Roofers', Door Makers', Sash Makers', and General Iron Workers' Union.	—	—	—	—	—	—
187	Liverpool Coie Makers' Trade Union and Friendly Society.	38	1 5 4	—	—	5	0 3 4
188	Liverpool Sheet Metal Workers' Society -	32	1 1 4	43 (*To 8 members.*)	1 8 8	—	—
189	Welsh Artisans' United Association - -	—	—	336	0 12 5½	—	—
	ENGINEERING AND COGNATE TRADES:—						
190	Amalgamated Society of Engineers - -	116,665	1 12 10¾	18,011	0 5 1	40,201	0 11 4
191	Steam Engine Makers' Society - -	5,425 (*Includes 110l. travelling.*)	0 17 9½	692	0 2 3¼	3,512	0 11 6¼
192	United Machine Workers' Association - -	2,139	0 17 1¾	6,046	2 8 5¾	777	0 6 2¾

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

of Unions for 1892.

on Benefits.

Accident.		Superannuation.		Funeral.		Other Benefits, Grants, &c.		On Working and other Expenses.		VII.—Amount of Funds at End of Year.		Reference Number.
Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	
£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	
—	—	—	—	—	—	4	0 0 2½	107	0 5 4¼	566	1 8 3½	164
—	—	—	—	—	—	7	0 0 7¾	76	0 7 1	425	1 19 6½	165
—	—	—	—	—	—	3	0 0 1½	102	0 4 4¾	141	0 6 1	166
—	—	—	—	—	—	—	—	17	0 2 8	183	1 8 7	167
—	—	—	—	—	—	2	0 0 9½	10	0 3 11	48	0 18 10	168
—	—	—	—	—	—	—	—	70	0 5 9	114	0 9 4½	169
—	—	—	—	8	0 1 5½	4	0 0 8¾	26	0 4 9¼	216	1 19 7½	170
—	—	—	—	—	—	281 (*Includes 136l. repayment of loans.*)	0 4 0¾	506	0 7 4	104	0 1 6	171
—	—	—	—	—	—	—	—	108	0 3 11½	11	0 0 4¾	172
—	—	—	—	—	—	27	0 0 3¾	314	0 3 6	251	0 2 9¾	173
—	—	—	—	—	—	—	—	521	0 4 5	124	0 1 0½	174
—	—	—	—	—	—	—	—	779 (*Includes 241l. repayment of loans.*)	0 12 3¾	38	0 0 7¼	175
—	—	—	—	832	0 2 1½	—	—	2,496	0 6 4¾	5,820	0 14 11	176
—	—	—	—	—	—	—	—	144	0 18 7	43	0 5 6½	177
—	—	—	—	32	0 1 1½	84 (*Members' contributions paid from Benevolent Fund.*)	0 2 11¾	181	0 6 5	106	0 3 9	178
—	—	—	—	—	—	163 (*Distress grants.*)	0 0 6¾	393	0 1 4½	23	0 0 1	179
688	0 0 10¾	9,308	0 12 3	2,590	0 3 5	417	0 0 6½	4,252	0 5 7¼	44,314	2 18 4¼	180
14 (*To 2 members.*)	0 0 3	150	0 2 7½	191	0 3 4¼	—	—	866	0 15 2	2,216	1 18 10	181
19	0 1 4½	—	—	16	0 1 2	—	—	103	0 7 5⅓	326	1 3 7⅓	182
—	—	—	—	—	—	4	0 1 0¼	28	0 7 2¼	112	1 8 8½	183
—	—	—	—	1	0 0 6¾	15	0 8 4	9	0 5 0	34	0 18 11	184
—	—	—	—	—	—	—	—	23	0 1 11	223	0 18 6	185
—	—	—	—	—	—	—	—	17	0 4 0	18	0 4 2¾	186
—	—	—	—	—	—	7	0 4 8	15	0 10 0	124	4 2 8	187
—	—	—	—	—	—	10	0 6 8	21	0 14 0	34	1 2 8	188
—	—	—	—	—	—	12 (*Relief.*)	0 0 5¼	93	0 3 5¼	689	1 5 6¼	189
1,900	0 0 6⅓	47,388	0 13 4⅓	11,387	0 3 2⅓	6,916	0 1 11¼	26,108	0 7 4¼	214,344	3 0 5⅓	190
50	0 0 2	2,328	0 7 7½	1,218	0 4 0	251	0 0 9¾	2,112	0 6 11	29,879	4 17 11½	191
—	—	95	0 0 9¼	151	0 1 2½	10	0 0 1	1,421	0 11 4¾	357	0 2 10¼	192

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	Registered Number.	I.—Number of Branches.	II.—Membership and Number: Number of Members at End of 1892.	Number and Per-centage of Members on the under-mentioned: Unemployed. Number.	Unemployed. Per-centage of Members. *	Sick. Number.	Sick. Per-centage of Members. *
	ENGLAND—*cont.*							
	Metal Trades—*continued.*							
	ENGINEERING AND COGNATE TRADES—*continued.*							
193	Amalgamated Machine Workers' Association -	758	—	267	144	*53·93*	—	—
194	United Pattern Makers' Association - -	807	56	2,537	1,474	*58·10*	472	*18·60*
195	National Amalgamated Society of General Toolmakers and Machinists.	395	21	1,590	—	—	—	—
196	Amalgamated Society of Metal Planers, Shapers, Slotters, &c.	750	39	1,468	168	*11·44*	—	—
197	Electrical Trades' Union - - -	640	25	1,183	—	—	—	—
198	Scientific Instrument Makers' Trade Society -	578	—	435	—	—	—	—
199	Co-operative Society of Smiths - - -	Unregd.	—	910	—	—	—	—
200	United Kingdom Society of Amalgamated Smiths and Strikers.	542	40	2,200	—	—	—	—
201	London Unity of Hammermen - - -	373	—	35	11	*31·43*	8	*22·86*
202	East London Unity of Hammermen (now amalgamated with the London Unity).	469	—	126	47	*37·30*	20	*15·87*
203	United Society of Smiths and Hammermen -	738	7	812	26	*3·20*	—	—
204	Amalgamated Protection Union of Hammermen, Enginemen, Machinemen, Helpers, and General Labourers.	627	—	1,052	—	—	—	—
205	South Wales and Monmouthshire Smiths', Strikers', Fitters', and Carpenters' Association.	800	—	400	—	—	—	—
206	United Trimmers, Firemen, and Foundry Labourers' Society.	804	—	60	—	—	—	—
207	Amalgamated Society of Bobbin, Carriage, Comb, Dropper, Box, and Steel Bar Makers.	772	—	120	—	—	—	—
	MISCELLANEOUS METAL TRADES :—							
	Bedstead Manufacture :—							
208	Bedstead Workmen's Association - -	546	—	2,399	—	—	—	—
	Brass Working :—							
209	National Society of Amalgamated Brass Workers.	529	13	6,458	—	—	—	—
210	London Society of Amalgamated Brass Workers.	Unregd.	3	408	—	—	—	—
211	Birmingham Operative Brass Cock Finishers' Trade, Sick, and Dividend Society.	426	—	53	—	—	—	—
212	United Association of Journeymen Brass Founders of Great Britain and Ireland.	Unregd.	13	2,634	—	—	—	—
213	Hull Journeymen Brass Founders' and Finishers' Society.	502	—	157	—	—	—	—
214	London Braziers' Hand-in-Hand Society	521	—	64	—	—	—	—
215	General Union of Braziers and Sheet Metal Workers (late Tin Plate Workers).	335	—	1,224	—	—	—	—
216	Manchester Branch of the General Union of Braziers and Sheet Metal Workers (appeared in previous Report as Manchester Society of Tin Plate Workers).	670	—	497	118	*23·74*	92	*18·51*
217	London United Brass Founders' Society -	714	—	228	—	—	—	—
218	Union of Watch, Clock, and Case Makers, Index Makers, and Brass Workers in General.	802	—	73	—	—	—	—
219	Walsall and Bloxwich Bridle Bit Forgers' and Filers' Protection Society.	686	—	24	—	—	—	—
	Chain Making :—							
220	United Chain Makers' and Chain Strikers' Association of Saltney, Pontypridd, and Staffordshire.	653	—	426	—	—	—	—
221	Block Chain Makers' Association - -	644	—	199	—	—	—	—
222	Chain Makers' Providential Association -	319	—	182	83	*45·60*	—	—

‡ This balance differs from

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

receiving Benefits. / who during 1892 came Benefits. — Superannuation. Number.	Superannuation. Percentage of Members. *	III.— Amount of Funds at End of previous Year.	IV.—Amount and Analysis of Income for 1892. Total Annual Income.	Contributions. Total Amount.	Contributions. Amount per Member. *	Entrance Fees, Fines, &c.	Interest on Funds.	V.—Annual Expenditure. Total Amount.	Amount per Member.	Reference Number.
		£	£	£	£ s. d.	£	£	£	£ s. d.	
—	—	241	482	456	1 14 2	16	2	588	2 4 0½	193
1	0·04	10,343	5,999	5,538	2 3 8	170	234	6,195	2 8 10	194
—	—	1,422‡	1,959	1,729	1 1 9	140	46	1,885	1 3 8½	195
—	—	4,402‡	4,263	4,082	2 15 7¼	86	51	6,905	4 14 0¾	196
—	—	473	1,126	987	0 16 8¼	88	7	1,134	0 19 2	197
—	—	587	467	383	0 17 7¼	41	12	337	0 15 6	198
—	—	3,415‡	2,593	—	—	—	—	3,901	4 5 8¾	199
—	—	2,320	3,360	3,162	1 8 9	132	35	3,314	1 10 1½	200
—	—	165	57	52	1 9 8½	1	4	65	1 17 1¾	201
—	—	243	231	216	1 14 3½	10	5	200	1 11 9	202
—	—	542	726	678	0 16 8½	33	7	574	0 14 1½	203
—	—	108	673	627	0 11 11	24	1	763	0 14 6	204
—	—	167	84	78	0 3 10¾	—	6	85	0 4 3	205
—	—	119	69	64	1 1 4	2	2	51	0 17 0	206
—	—	—	248	246	2 1 0	—	2	81	0 13 6	207
—	—	1,647	2,943	2,895	1 4 1½	8	21	2,056	0 17 1¾	208
				(Account for year ending 30th April 1893.)						
—	—	4,521	6,828	6,574	1 0 4¼	99	127	6,615	1 0 5¾	209
—	—	1,025	527	474	1 3 2¾	34	15	490	1 4 0¼	210
				(Account from 13th February 1892 to 4th February 1893.)						
—	—	411	84	64	1 4 1¾	6	10	43	0 16 2¾	211
—	—	2,557	867	784	0 5 11½	69	13	1,166	0 8 10¼	212
				(Account from 31st July 1891 to 31st January 1893.)						
—	—	1,263	333	274	1 14 10¾	15	31	302	1 18 5¾	213
—	—	649	54	35	0 10 11¼	3	17	62	0 19 4½	214
—	—	1,414	3,154	3,072	2 10 2¼	31	36	3,084	2 10 4¾	215
13	2·62	1,210	1,495	1,461 (Includes Entrance Fees.)	2 18 9½	—	22	1,658	3 6 8¾	216
—	—	263	270	240	1 1 0¾	23	4	248	1 1 9	217
—	—	—	13	9	0 2 5½	2	—	10	0 2 8¾	218
—	—	—	39	19	0 15 10	—	—	25	1 0 10	219
—	—	137	595	573	1 6 10¾	20	2	463	1 1 8¾	220
—	—	359	736	613	3 1 7¼	—	—	905	4 10 11½	221
				(Account for year ending 2nd July 1893.)						
—	—	184	603	599	3 5 10	—	4	766	4 4 2¼	222

that shown in previous report.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	VI.—Analysis of Expenditure					
		Expenditure					
		Unemployed, Travelling, and Emigration.		Dispute.		Sick.	
		Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *
	ENGLAND—*cont.*						
	Metal Trades—*continued.*	£	£ s. d.	£	£ s. d.	£	£ s. d.
	ENGINEERING AND COGNATE TRADES—*continued.*						
193	Amalgamated Machine Workers' Association	366	1 7 5	—	—	112	0 8 4¾
194	United Pattern Makers' Association	3,710	1 9 3	104 (*To 97 members.*)	0 0 9¾	769	0 6 0¾
195	National Amalgamated Society of General Toolmakers and Machinists.	9 (*Travelling only.*)	0 0 1¼	—	—	1,088	0 13 8¼
196	Amalgamated Society of Metal Planers, Shapers, Slotters, &c.	4,948	3 7 5	—	—	711	0 9 8¼
197	Electrical Trades' Union	163 (*Unemployed and travelling.*)	0 2 9	88	0 1 6	—	—
198	Scientific Instrument Makers' Trade Society	130	0 5 11¾	59 (*To 30 members.*)	0 2 8½	—	—
199	Co-operative Society of Smiths	1,649	1 16 3	1,208	1 6 6½	368	0 8 1
200	United Kingdom Society of Amalgamated Smiths and Strikers.	243	0 2 2½	427	0 3 10½	1,463	0 13 3½
201	London Unity of Hammermen	37	1 1 1¾	—	—	10	0 5 8½
202	East London Unity of Hammermen (now amalgamated with the London Unity).	143	1 2 8½	5 (*To 4 members.*)	0 0 9½	28	0 4 5¼
203	United Society of Smiths and Hammermen	338 (*Travelling 2l.*)	0 8 3¾	1 (*To 1 member.*)	0 0 0¼	—	—
204	Amalgamated Protection Union of Hammermen, Enginemen, Machinemen, Helpers, and General Labourers.	—	—	94 (*To 86 members.*)	0 1 9½	—	—
205	South Wales and Monmouthshire Smiths', Strikers', Fitters', and Carpenters' Association.	—	—	11 (*To 6 members.*)	0 0 6½	—	—
206	United Trimmers, Firemen, and Foundry Labourers' Society.	25	0 8 4	—	—	—	—
207	Amalgamated Society of Bobbin, Carriage, Comb, Dropper, Box, and Steel Bar Makers.	41	0 6 10	—	—	—	—
	MISCELLANEOUS METAL TRADES:—						
	Bedstead Manufacture:—						
208	Bedstead Workmen's Association	1,026	0 8 6¾	13	0 0 1¼	—	—
	Brass Working:—						
209	National Society of Amalgamated Brass Workers.	3,903	0 12 1	5	0 0 0¼	315	0 0 11¾
210	London Society of Amalgamated Brass Workers.	258	0 12 7¾	26	0 1 3¼	—	—
211	Birmingham Operative Brass Cock Finishers' Trade Sick and Dividend Society.	—	—	—	—	7	0 2 7¾
212	United Association of Journeymen Brass Founders of Great Britain and Ireland.	—	—	935	0 7 1¼	—	—
213	Hull Journeymen Brass Founders' and Finishers' Society.	125	0 15 11	4	0 0 6	70	0 8 11
214	London Braziers' Hand-in-Hand Society	23	0 7 2½	—	—	—	—
215	General Union of Braziers and Sheet Metal Workers (late Tin Plate Workers).	1,002 (*Includes 87l. travelling.*)	0 16 4½	431	0 7 0½	608	0 9 11¼
216	Manchester Branch of the General Union of Braziers and Sheet Metal Workers (appeared in previous Report as Manchester Society of Tin Plate Workers).	412	0 16 7	—	—	388	0 15 7½
217	London United Brassfounders' Society	186	0 16 3¾	—	—	2	0 0 2
218	Union of Watch, Clock, and Case Makers, Index Makers, and Brass Workers in General.	—	—	—	—	—	—
219	Walsall and Bloxwich Bridle Bit Forgers' and Filers' Protection Society.	1	0 0 10	—	—	—	—
	Chain Making:—						
220	United Chain Makers' and Chain Strikers' Association of Saltney, Pontypridd, and Staffordshire.	—	—	210	0 9 10¼	—	—
221	Block Chain Makers' Association	607 (*Includes dispute.*)	3 1 0	—	—	—	—
222	Chain Makers' Providential Association	94	0 10 4	500 (*To 100 members.*)	2 14 11¼	—	—

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

of Unions for 1892.													
on Benefits.									Working and other Expenses.		VII.—Amount of Funds at End of Year.		
Accident.		Superannuation.		Funeral.		Other Benefits, Grants, &c.							
Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *		Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Reference Number.
£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.		£	£ s. d.	£	£ s. d.	
—	—	—	—	9	0 0 8	2	0 0 1¾		99	0 7 5	135	0 10 1¼	193
—	—	8	0 0 0¾	220	0 1 8¾	147	0 1 2		1,237	0 9 9	10,147	4 0 0	194
—	—	49	0 0 7½	—	—	28	0 0 4¼		711	0 8 11¼	1,496	0 18 9¾	195
—	—	69	0 0 11¼	132	0 1 9½	—	—		1,045	0 14 2¾	1,760	1 3 11¾	196
65	0 1 1¼	—	—	25	0 0 5	10	0 0 2		783	0 13 2¾	465	0 7 10¼	197
—	—	—	—	—	—	—	—		148	0 6 9¾	717	1 12 11½	198
60 (*Bonus.*)	0 1 3¾	81	0 1 9½	—	—	23	0 0 6		512	0 11 3	2,107	2 6 5¾	199
—	—	—	—	236	0 2 1¾	47	0 0 5¼		898	0 8 2	2,366	1 1 6	200
—	—	—	—	5	0 2 10¼	—	—		13	0 7 5¼	157	4 9 8½	201
—	—	—	—	—	—	—	—		24	0 3 9¾	274	2 3 6	202
—	—	—	—	28	0 0 8¼	18	0 0 5¼		189	0 4 8	694	0 17 1	203
—	—	—	—	71	0 1 4¼	—	—		598	0 11 4¼	18	0 0 4	204
—	—	—	—	—	—	—	—		74	0 3 8½	166	0 8 3½	205
—	—	—	—	5	0 1 8	—	—		21	0 7 0	137	2 5 8	206
—	—	—	—	—	—	7	0 1 2		33	0 5 6	167	1 7 10	207
—	—	—	—	131	0 1 1	69	0 0 7		817	0 6 9¾	2,534	1 1 1½	208
—	—	165	0 0 6¼	277	0 0 10¼	124	0 0 4½		1,826	0 5 7¾	4,734	0 14 8	209
—	—	—	—	44	0 2 2	28	0 1 4½		134	0 6 6¾	1,062	2 12 0¾	210
—	—	—	—	—	—	28 (*Includes dividend 27l.*)	0 10 6¾		8	0 3 0¼	452	8 10 6¾	211
—	—	—	—	—	—	—	—		231	0 1 9	2,258	0 17 1¾	212
—	—	—	—	22	0 2 9¾	41	0 5 2¾		40	0 5 1¼	1,294	8 4 10	213
—	—	8	0 2 6	10	0 3 1½	—	—		21	0 6 6¾	641	10 0 3¾	214
—	—	528	0 8 7½	244	0 3 11¾	10	0 0 2		261	0 4 3¼	1,484	1 4 3	215
—	—	245	0 9 10¼	86 (*To 9 members.*)	0 3 5½	383	0 15 5		144	0 5 9½	1,047	2 2 1½	216
—	—	—	—	2	0 0 2	13	0 1 1¾		45	0 3 11½	285	1 5 0	217
—	—	—	—	—	—	1	0 0 3¼		9	0 2 5½	3	0 0 9¾	218
—	—	—	—	—	—	3	0 2 6		21	0 17 6	14	0 11 8	219
—	—	—	—	9	0 0 5	150	0 7 0½		94	0 4 5	269	0 12 7½	220
—	—	—	—	3	0 0 3¾	189 (*180l. to amalgamation.*)	0 19 0		106	0 10 7¾	190	0 19 1¼	221
—	—	—	—	6	0 0 8	115	0 12 7¾		51	0 5 7¼	21	0 2 3¾	222

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	Registered Number.	I.—Number of Branches.	II.—Membership and Number				
				Number of Members at End of 1892.	Number and Per-centage of Members on the under-mentioned			
					Unemployed.		Sick.	
					Number.	Per-centage of Members *	Number.	Per-centage of Members *
	ENGLAND—*cont.*							
	Metal Trades—*continued.*							
	MISCELLANEOUS METAL TRADES—*continued.*							
	Cutlery and Edge Tool Trades:—							
223	Amalgamated Edge Tool Trade Protection and Death Society.	Unregd.	3	335	—	—	—	—
224	Steel Fork Makers' Society	Unregd.	—	100	—	—	—	—
225	Razor Hafters' Trade Protection Society	Unregd.	—	160	—	—	—	—
226	Razor Blade Forgers' Protection Society	Unregd.	—	100	—	—	—	—
227	Sheffield and District Spade and Fork Trades and Death Society.	787	—	110	—	—	—	—
228	Wool Shear Grinders' and Benders' Society	Unregd.	—	200	1	0·50	—	—
	Electro-plate Working:—							
229	Amalgamated Electro-plate Operatives' Mutual Aid and Protection Society.	393	2	300	—	—	—	—
	Fender Making:—							
230	Birmingham and District Society of Fender Makers.	Unregd.	—	156	3	1·92	—	—
	File Making:—							
231	File Forgers' and Strikers' Mutual Aid Society	Unregd.	—	210	35	16·66	—	—
232	Wolverhampton and District Operative Filesmiths' Association.	Unregd.	—	97	—	—	—	—
233	Birmingham Operative Filesmiths' Association	Unregd.	—	66	—	—	—	—
234	Warrington Filesmiths' Association	Unregd.	—	200	6	3·00	—	—
	Hinge Making:—							
235	Hinge Makers' Union (Downall Green, Ashton-in-Makerfield).	572	—	100	—	—	—	—
	Lock Making:—							
236	National Amalgamated Lock, Latch, and Key Makers' Trade Society.	769	—	1,540	—	—	—	—
	Nail Making:—							
237	Bromsgrove Amalgamated Union of Wrought Nail Makers.	813	—	1,236	—	—	—	—
	Scale Making:—							
238	London Journeymen Scale Makers' Trade Protection and Benefit Society.	Unregd.	—	62	8	12·90	—	—
	Silver, &c. Working:—							
239	London Society of Small Silver Workers	685	—	87	—	—	—	—
240	London Society of General Silver Engravers	731	—	41	—	—	—	—
241	London Silver Plate Workers' Society	Unregd.	—	84	1	1·19	—	—
242	Sheffield Silver and Electro-plate Finishers' Protection and Provident Society.	Unregd.	—	132	5	3·79	—	—
243	Sheffield Silversmiths' Trade Protection Society	Unregd.	—	480	—	—	—	—
244	Silver and Britannia Metal Stampers' Provident Society.	Unregd.	—	45	—	—	—	—
	Spring Trap Making:—							
245	Spring Trap Makers' Society	Unregd.	—	100	—	—	—	—
	Tin Plate Manufacture and Working:—							
246	South Wales, Monmouthshire and Gloucestershire Tin Plate Workers' Union.	497	—	8,000	—	—	—	—
247	London Amalgamated Society of Tin and Iron Plate Workers and Gas Meter Makers.	175	—	801	—	—	—	—
248	London Society of Dairy Utensil Makers	677	—	50	—	—	—	—
249	London Trade Society of Tin Canister and Tinmen.	385	—	94	—	—	—	—

‡ Includes 300*l.* balance of a previous Strike Fund, which was used as a nucleus to start the Union.

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued*.

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

receiving Benefits. / who during 1892 came Benefits. — Superannuation. Number.	Superannuation. Percentage of Members. *	III.— Amount of Funds at End of previous Year.	IV.—Amount and Analysis of Income for 1892. Total Annual Income.	Contributions. Total Amount.	Contributions. Amount per Member. *	Entrance Fees, Fines, &c.	Interest on Funds.	V.—Annual Expenditure. Total Amount.	Amount per Member. *	Reference Number.
		£	£	£	£ s. d.	£	£	£	£ s. d.	
—	—	599	349	—	—	—	—	219	0 13 1	223
			(Account for year ending 20th May 1893.)							
—	—	8	178	177	1 15 $4\frac{3}{4}$	—	1	185	1 17 0	224
—	—	379	132	130	0 16 3	—	—	65	0 8 $1\frac{1}{2}$	225
—	—	25	235	217	2 3 $4\frac{3}{4}$	18	—	249	2 9 $9\frac{1}{2}$	226
—	—	—	184	182	1 13 1	—	1	53	0 9 $7\frac{1}{2}$	227
—	—	515	457	428	2 2 $9\frac{1}{2}$	13	16	61	0 6 $1\frac{1}{4}$	228
—	—	1,369	404	360	1 4 0	4	40	336	1 2 $4\frac{3}{4}$	229
—	—	103	201	130	0 16 8	—	5	131	0 16 $9\frac{1}{2}$	230
—	—	250	277	273	1 6 0	—	4	451	2 2 $11\frac{1}{2}$	231
—	—	58	70	68	0 14 $0\frac{1}{4}$	—	2	51	0 10 $6\frac{1}{4}$	232
—	—	92	78	76	1 3 $0\frac{1}{2}$	—	2	46	0 13 $11\frac{1}{4}$	233
			(Account for year ending November 1892.)							
12	6·00	1,224	213	154	0 15 $4\frac{3}{4}$	—	30	201	1 0 $1\frac{1}{4}$	234
—	—	47	59	57	0 11 $4\frac{3}{4}$	—	1	9	0 1 $9\frac{3}{4}$	235
—	—	314	567	535	0 6 $11\frac{1}{2}$	—	6	466	0 6 $0\frac{3}{4}$	236
—	—	—	775‡	475	0 7 $8\frac{1}{4}$	—	—	377	0 6 $1\frac{1}{4}$	237
—	—	151	133	81	1 6 $1\frac{1}{2}$	3	3	196	3 3 $2\frac{3}{4}$	238
—	—	23	45	41	0 9 5	3	1	14	0 3 $2\frac{1}{2}$	239
—	—	15§	24	22	0 10 $8\frac{3}{4}$	1	1	6	0 2 11	240
—	—	242	75	68	0 16 $2\frac{1}{4}$	2	5	26	0 6 $2\frac{1}{4}$	241
			(Account for year ending 21st November 1892.)							
—	—	486	175	158	1 3 $11\frac{1}{4}$	6	11	56	0 8 $5\frac{3}{4}$	242
—	—	1,485	629	590	1 4 7	—	39	313	0 13 $0\frac{1}{2}$	243
—	—	79	58	53	1 3 $6\frac{3}{4}$	5	—	39	0 17 4	244
—	—	45	60	57	0 11 $4\frac{3}{4}$	2	1	33	0 6 $7\frac{1}{4}$	245
—	—	3,365	8,821	8,672	1 1 $8\frac{1}{4}$	—	29	11,443	1 8 $7\frac{1}{4}$	246
—	—	2,003	1,531	1,451	1 16 $2\frac{3}{4}$	11	23	2,144	2 13 $6\frac{1}{2}$	247
—	—	52	37	35	0 14 0	—	2	16	0 6 5	248
—	—	229	113	98	1 0 $10\frac{1}{4}$	8	6	102	1 1 $8\frac{1}{2}$	249

§ Differs from balance shown in previous Report.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	VI.—Analysis of Expenditure					
		Expenditure					
		Unemployed, Travelling, and Emigration.		Dispute.		Sick.	
		Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *
	ENGLAND—*cont.*	£	£ s. d.	£	£ s. d.	£	£ s. d.
	Metal Trades—*continued.*						
	MISCELLANEOUS METAL TRADES—*continued.*						
	Cutlery and Edge Tool Trades :—						
223	Amalgamated Edge Tool Trade Protection and Death Society.	—	—	—	—	—	—
224	Steel Fork Makers' Society	146	1 9 $2\frac{1}{2}$	—	—	—	—
225	Razor Hafters' Trade Protection Society	—	—	15 (*To 5 members.*)	0 1 $10\frac{1}{2}$	—	—
226	Razor Blade Forgers' Protection Society	105	1 1 0	1	0 0 $2\frac{1}{2}$	—	—
227	Sheffield and District Spade and Fork Trades and Death Society.	—	—	35 (*To 5 members.*)	0 6 $4\frac{1}{4}$	—	—
228	Wool Shear Grinders' and Benders' Society	4	0 0 $4\frac{3}{4}$	—	—	—	—
	Electro-plate Working :—						
229	Amalgamated Electro-plate Operatives' Mutual Aid and Protection Society.	—	—	194	0 12 $11\frac{1}{4}$	—	—
	Fender Making :—						
230	Birmingham and District Society of Fender Makers.	13	0 1 8	76	0 9 9	—	—
	File Making :—						
231	File Forgers' and Strikers' Mutual Aid Society	318	1 10 $3\frac{1}{2}$	—	—	—	—
232	Wolverhampton and District Operative Filesmiths' Association.	—	—	—	—	—	—
233	Birmingham Operative Filesmiths' Association	2	0 0 $7\frac{1}{4}$	16	0 4 $10\frac{1}{4}$	—	—
234	Warrington Filesmiths' Association	13	0 1 $3\frac{1}{2}$	—	—	—	—
	Hinge Making :—						
235	Hinge Makers' Union (Downall Green, Ashton-in-Makerfield).	—	—	—	—	—	—
	Lock Making :—						
236	National Amalgamated Lock, Latch, and Key Makers' Trade Society.	—	—	62	0 0 $9\frac{3}{4}$	—	—
	Nail Making :—						
237	Bromsgrove Amalgamated Union of Wrought Nail Makers.	—	—	—	—	—	—
	Scale Making :—						
238	London Journeymen Scale Makers' Trade Protection and Benefit Society.	36	0 11 $7\frac{1}{4}$	32 (*To 2 members.*)	0 10 4	—	—
	Silver, &c. Working :—						
239	London Society of Small Silver Workers	1	0 0 $2\frac{3}{4}$	—	—	—	—
240	London Society of General Silver Engravers	—	—	—	—	—	—
241	London Silver Plate Workers' Society	2	0 0 $5\frac{3}{4}$	—	—	—	—
242	Sheffield Silver and Electro-plate Finishers' Protection and Provident Society.	20	0 3 $0\frac{1}{4}$	—	—	—	—
243	Sheffield Silversmiths' Trade Protection Society	220	0 9 2	—	—	—	—
244	Silver and Britannia Metal Stampers' Provident Society.	—	—	—	—	—	—
		(Report states that 122*l.* was paid as dividend to members, but					
	Spring Trap Making :—						
245	Spring Trap Makers' Society	Details of expenditure not stated.				—	—
	Tin Plate Manufacture and Working :—						
246	South Wales, Monmouthshire and Gloucestershire Tin Plate Workers' Union.	—	—	9,597	1 4 0	—	—
247	London Amalgamated Society of Tin and Iron Plate Workers and Gas Meter Makers.	209	0 5 $2\frac{1}{2}$	75 (*To 12 members.*)	0 1 $10\frac{1}{2}$	—	—
248	London Society of Dairy Utensil Makers	—	—	8 (*To 4 members.*)	0 3 $2\frac{1}{2}$	—	—
249	London Trade Society of Tin Canister and Tinmen.	60	0 12 $9\frac{1}{4}$	13	0 2 $9\frac{1}{4}$	—	—

‡ 60*l.* only of this appears to be funds in hand, the remainder being an investment in material to give employment to members out of work.

§ An additional sum of 2*l.* 8*s.* due for arrears, and reckoned as assets, is not included.

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

of Unions for 1892.	on Benefits.														Reference Number.
	Accident.		Superannuation.		Funeral.		Other Benefits, Grants, &c.		On Working and other Expenses.		VII.—Amount of Funds at End of Year.				
	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *			
	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.			
	—	—	—	—	—	—	113	0 6 9	106	0 6 4	729	2 3 6¼			223
							(64*l.* *Federation payments.*)								
	—	—	—	—	—	—	—	—	39	0 7 9⅓	1	0 0 2⅓			224
	—	—	—	—	9	0 1 1½	—	—	41	0 5 1⅓	446	2 15 9			225
	—	—	—	—	—	—	99	0 19 9½	44	0 8 9⅓	11	0 2 2½			226
	—	—	—	—	2	0 0 4¼	8	0 1 5⅓	8	0 1 5⅓	131	1 3 9¾			227
	—	—	—	—	—	—	—	—	57	0 5 8½	911	4 11 1¼			228
	—	—	—	—	32	0 2 1½	19	0 1 3¼	91	0 6 0¾	1,437	4 15 9½			229
	—	—	—	—	2	0 0 3	4	0 0 6¼	36	0 4 7¼	173	1 2 2¼			230
	—	—	—	—	40	0 3 9¾	4	0 0 4⅓	89	0 8 5¾	76	0 7 2¾			231
	—	—	—	—	—	—	22	0 4 6⅓	29	0 5 11¼	77	0 15 10½			232
							(19*l.* *Federation payments.*)								
	—	—	—	—	—	—	22	0 6 8	6	0 1 9¾	124	1 17 7			233
							(17*l.* *Federation payments.*)								
	—	—	78	0 7 9¾	52	0 5 2¼	3	0 0 3½	55	0 5 6	1,236	6 3 7¼			234
	—	—	—	—	—	—	1	0 0 2⅓	8	0 1 7¼	97	0 19 4¾			235
	—	—	—	—	—	—	250	0 3 3	154	0 2 0	415	0 5 4¾			236
							(229*l.* *Federation payments.*)								
	—	—	—	—	—	—	205	0 3 3¾	172	0 2 9½	398‡	0 6 5¼			237
	—	—	—	—	—	—	3	0 0 11½	125	2 0 4	88	1 8 4⅜			238
	—	—	—	—	3	0 0 8¼	3	0 0 8¼	7	0 1 7¼	54§	0 12 5			239
	—	—	—	—	—	—	1	0 0 5¾	5	0 2 5¾	33	0 16 1¼			240
	—	—	—	—	3	0 0 8½	3	0 0 8½	18	0 4 3½	291‖	3 9 3½			241
	—	—	—	—	—	—	—	—	36	0 5 5⅕	605	4 11 8			242
	—	—	—	—	10	0 0 5	20	0 0 10	63	0 2 7⅛	1,801	3 15 0⅛			243
	—	—	—	—	4	0 1 9¼	—	—	35	0 15 6¾	98	2 3 6¾			244
the income to balance this expenditure is not shown.)															
	—	—	—	—	—	—	—	—	—	—	72	0 14 4¾			245
	—	—	—	—	—	—	—	—	1,846	0 4 7¼	743	0 1 10¼			246
									(*Includes 800l. written off as bad.*)						
	—	—	—	—	206	0 5 1¾	1,459¶	1 16 5¼	195	0 4 10½	1,390	1 14 8⅓			247
	—	—	—	—	—	—	—	—	8	0 3 2⅔	73**	1 9 2⅔			248
	—	—	—	—	—	—	5	0 1 0¾	24	0 5 1¼	240	2 11 0¾			249

‖ Account is for year ending 21st November 1892.
¶ Chiefly composed of payments to an affiliated Pension Society, which has funds to the extent of 3,567*l.*
** Account does not balance. The balance shown is stated to be funds in Savings Bank at 2¾ per cent. interest.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and percentage on

Reference Number.	Society.	Registered Number.	I.—Number of Branches.	II.—Membership and Number				
				Number of Members at End of 1892.	Number and Per-centage of Members on the under-mentioned			
					Unemployed.		Sick.	
					Number.	Per-centage of Members *	Number.	Per-centage of Members *
	ENGLAND—*cont.*							
	Metal Trades—*continued.*							
	MISCELLANEOUS METAL TRADES—*continued.*							
	Tube Trade :—							
250	Amalgamated Tube Trade Society - -	718	—	700	—	—	—	—
	Watch Making :—							
251	Coventry Watch Case Engine Turners' Society	676	—	12	—	—	—	—
	Whitesmiths :—							
252	Whitesmiths' and General Iron Fitters' Amalgamated Society.	556	—	169	—	—	—	—
	Wire Working :—							
253	London United Wire Rope Makers' and Fitters' Association.	603	—	64	—	—	—	—
	Zinc Working :—							
254	London Operative Zinc Workers' Society -	230	—	83	10	*12·05*	6	*7·23*
	Millers :—							
255	Millers' National Union - - - -	576	21	1,166	—	—	—	—
	Mining and Quarrying :—							
	COAL MINING :—							
256	Baxenden and Accrington Miners' Association ("Pull Together" Lodge).	617	—	355	—	—	—	—
257	Burnley Miners' Association ("Prosperity" Lodge)	530	—	2,151	—	—	—	—
258	North Yorkshire and Cleveland Miners' Association.	289	41	3,930	—	—	—	—
259	West Cumberland Miners' Association - -	229	—	4,961	890	*17·94*	—	—
260	Derbyshire Miners' Association - -	779	—	17,847	—	—	—	—
261	South Derbyshire Amalgamated Miners' Association.	519	—	2,536	—	—	—	—
262	Durham Miners' Association - -	43	—	50,000	—	—	—	—
263	Pride of Golborne Lodge Miners' Trade Union -	387	—	250	—	—	—	—
264	Havannah Lodge of Miners and Checkweigh Fund.	651	—	283	312	*110·25*	—	—
265	Ilkeston Conservative Miners' Association -	733	—	109	—	—	—	—

‡ Differs from balance

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

receiving Benefits.		III.—	IV.—Amount and Analysis of Income for 1892.					V.—Annual Expenditure.		
who during 1892 came Benefits.		Amount of Funds at End of previous Year.	Total Annual Income.	Contributions.		Entrance Fees, Fines, &c.	Interest on Funds.	Total Amount.	Amount per Member. *	Reference Number.
Superannuation.				Total Amount.	Amount per Member. *					
Number.	Per-centage of Members. *									
		£	£	£	£ s. d.	£	£	£	£ s. d.	
—	—	485	377	369	0 10 6½	—	8	184	0 5 3	250
—	—	11	7	7	0 11 8	—	—	1	0 1 8	251
—	—	194	199	179	1 1 2¼	10	4	161	0 19 0½	252
—	—	55	18	17	0 5 3¾	—	—	24	0 7 6	253
2	2·41	446	122	94	1 2 7¾	16	11	108	1 6 0¼	254
—	—	543	868	836	0 14 1¼	25	3	1,181	0 19 11	255
—	—	‡151	217	215	0 12 1¾	2	—	250	0 14 1	256
—	—	‡1,928	5,821 (1,183*l.* Federation strike pay.)	4,580	2 2 7	20	3	5,773	2 13 8¼	257
—	—	2,826	2,487	—	—	—	—	4,757	1 4 2½	258
—	—	756	20,926 (Includes 17,929*l.* strike aid from Miners' Federation of Great Britain.)	2,986	0 12 0½	—	10	20,897	4 4 3	259
—	—	19,375	17,728	17,171	0 19 3	—	515	9,882	0 11 0¾	260
—	—	1,994	2,548	2,430	0 19 2	82	35	1,679	0 13 2¾	261
—	—	55,407	108,625 (Includes 42,585*l.*, contributions from other Trade Unions and from general public.)	64,774	1 5 11	290	976	127,671	2 11 0¾	262
—	—	62	410	390	1 11 2½	4	2	406	1 12 5¾	263
—	—	202	672	661	2 6 8½	2	2	766	2 14 1½	264
—	—	62	63	58	0 10 7¾	5	—	16	0 2 11¼	265

‡ shown in previous report.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	VI.—Analysis of Expenditure					
		Expenditure					
		Unemployed, Travelling, and Emigration.		Dispute.		Sick.	
		Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *
	ENGLAND—*cont.*						
	Metal Trades—*continued.*						
	MISCELLANEOUS METAL TRADES—*continued.*	£	£ s. d.	£	£ s. d.	£	£ s. d.
	Tube Trade :—						
250	Amalgamated Tube Trade Society - -	5	0 0 1¾	47 (*To 10 members.*)	0 1 4	—	—
	Watch Making :—						
251	Coventry Watch Case Engine Turners' Society	—	—	—	—	—	—
	Whitesmiths :—						
252	Whitesmiths' and General Iron Fitters' Amalgamated Society.	80	0 9 5½	—	—	—	—
	Wire Working :—						
253	London United Wire Rope Makers' and Fitters' Association.	—	—	—	—	—	—
	Zinc Working :—						
254	London Operative Zinc Workers' Society -	15	0 3 7½	—	—	10	0 2 4¾
	Millers :—						
255	Millers' National Union - - - - -	187	0 3 1¾	434	0 7 3¾	—	—
	Mining and Quarrying :—						
	COAL MINING :—						
256	Baxenden and Accrington Miners' Association ("Pull Together" Lodge).	—	—	—	—	—	—
257	Burnley Miners' Association ("Prosperity" Lodge)	—	—	2,901	1 6 11¾	—	—
258	North Yorkshire and Cleveland Miners' Association.	3,578	0 18 2½	529 (*To 517 members.*)	0 2 8½	50	0 0 3
259	West Cumberland Miners' Association - -	933	0 3 9¼	17,929 (*To 3,955 members.*)	3 12 3½	—	—
260	Derbyshire Miners' Association - -	—	—	862	0 0 11½	—	—
261	South Derbyshire Amalgamated Miners' Association.	—	—	248	0 1 11½	—	—
262	Durham Miners' Association - - -	2,180	0 0 10½	93,094	1 17 2¾	15,396 (*Includes accident pay.*)	0 6 2
263	Pride of Golborne Lodge Miners' Trade Union -	—	—	12	0 0 11½	—	—
264	Havannah Lodge of Miners and Checkweigh Fund.	172	0 12 1¾	—	—	—	—
265	Ilkeston Conservative Miners' Association -	—	—	—	—	—	—

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

of Unions for 1892.

on Benefits.								On Working and other Expenses.		VII.—Amount of Funds at End of Year.		Reference Number.
Accident.		Superannuation.		Funeral.		Other Benefits, Grants, &c.						
Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	
£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	
—	—	—	—	7	0 0 2¼	21	0 0 7¼	104	0 2 11¾	678	0 19 4½	250
—	—	—	—	—	—	—	—	1	0 1 8	17	1 8 4	251
—	—	—	—	—	—	3	0 0 4¼	78	0 9 2¾	232	1 7 5½	252
2	0 0 7½	—	—	5	0 1 6¾	—	—	17	0 5 3¾	49	0 15 3¾	253
—	—	15	0 3 7½	20	0 4 9¾	3	0 0 8¾	45	0 10 10	460	5 10 10	254
13	0 0 2¾	—	—	—	—	28	0 0 5¾	519	0 8 9	230	0 3 10½	255
—	—	—	—	—	—	214 (*Includes 77l. to Federation.*)	0 12 0¾	36	0 2 0¼	118	0 6 7¾	256
—	—	—	—	—	—	2,274 (*2,163l. Federation payment.*)	1 1 1¾	598	0 5 6¾	1,976	0 18 4½	257
—	—	—	—	—	—	19	0 0 1¼	581	0 2 11½	556	0 2 10	258
—	—	—	—	—	—	726 (*Contributions to other Trade Unions.*)	0 2 11¼	1,309	0 5 3¼	785	0 3 2	259
—	—	—	—	—	—	6,152 (*5,805l. Federation levies, &c.*)	0 6 10¾	2,868 (*Includes 1,650l. paid over to Building Fund.*)	0 3 2½	27,221	1 10 6	260
—	—	—	—	259	0 2 0½	643	0 5 0¾	529	0 4 2	2,863	1 2 7	261
—	—	—	—	2,495	0 1 0	1,251 (*Includes 891l. Federation payments.*)	0 0 6	13,255	0 5 3½	36,361	0 14 6½	262
—	—	—	—	—	—	331 (*Federation payments.*)	1 6 5¾	63	0 5 0½	66	0 5 3¼	263
—	—	—	—	—	—	349	1 4 8	245	0 17 3¾	108	0 7 7½	264
—	—	—	—	3	0 0 6½	13	0 2 4¾	—	—	109	1 0 0	265

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	Registered Number.	I.—Number of Branches.	II.—Membership and Number: Number of Members at End of 1892.	Number and Per-centage of Members on the under-mentioned: Unemployed. Number.	Unemployed. Per-centage of Members *	Sick. Number.	Sick. Per-centage of Members *
	ENGLAND—*cont.*							
	Mining and Quarrying—*continued.*							
	COAL MINING—*continued.*							
266	Kearsley, Clifton, Pendlebury, and Pendleton Miners' Association and Checkweigh Fund ("Good Intent" Lodge).	511	—	2,911	—	—	—	—
	Lancashire and Cheshire Miners' Federation:—							
267	Ashton, Haydock, Bolton, &c., Miners' Trade Union.	367	—	12,130	—	—	—	—
268	Aspull District Miners' Association - -	589	—	662	—	—	—	—
269	Pride of Bamfurlong Miners' Provident Benefit Society.	366	—	400	—	—	—	—
270	Blackrod Miners' Association - - -	Unregd.	—	430	—	—	—	—
271	Hindley District Miners' Benefit Society -	306	—	1,356	—	—	—	—
272	Manchester Miners' Association - -	Unregd.	—	4,075	—	—	—	—
273	Norden and District Miners' Association ("Live-and-Let-Live" Lodge).	682	—	55	—	—	—	—
274	Smallbridge and Littleborough Miners' Association ("Come and Welcome" Lodge).	791	—	62	—	—	—	—
275	Little Lever, Darcy Lever, Breightmet, and Great Lever Miners' Association and Checkweigh Fund.	683	—	1,211	—	—	—	—
276	St. Helens District Federation of Miners -	Unregd.	—	1,454	—	—	—	—
277	Skelmersdale District Miners' Association -	183	—	1,625	—	—	—	—
278	Wigan Miners' Association - - -	742	—	5,210	—	—	—	—
279	Leicestershire (Coalville) Miners' Association -	420	—	2,758	—	—	—	—
	Midland Miners' Federation:—							
280	Bristol Miners' Association - - -	595	—	3,035	—	—	—	—
281	Cannock Chase Miners', Enginemen's, and Surfacemen's Association.	709	—	6,840	—	—	—	—
282	North Staffordshire Miners' Federation -	727	—	6,111	—	—	—	—
283	Pelsall District Miners' Association - -	460	—	5,254	—	—	—	—
284	Warwickshire Miners' Association - -	447	—	4,000	—	—	—	—

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

receiving Benefits. / who during 1892 came Benefits.		III.—Amount of Funds at End of previous Year.	IV.—Amount and Analysis of Income for 1892.					V.—Annual Expenditure.		Reference Number.
Superannuation.			Total Annual Income.	Contributions.		Entrance Fees, Fines, &c.	Interest on Funds.	Total Amount.	Amount per Member.	
Number.	Per-centage of Members. *			Total Amount.	Amount per Member.					
		£	£	£	£ s. d.	£	£	£	£ s. d.	
—	—	3,624	7,288	7,255	2 9 10¼	—	33	8,091	2 15 7	266
—	—	382	14,786 (1,282*l.* from Federation.)	13,494	1 2 3	10	—	14,937	1 4 7⅓	267
—	—	896	1,560	1,551	2 6 10¼	—	9	1,668	2 10 4¾	268
—	—	236	664	585	1 9 3	2	3	616	1 10 9¾	269
—	—	561	799	—	—	—	14	724	1 13 8	270
—	—	1,870	1,256	1,185	0 17 5¾	10	38	1,905	1 8 1¼	271
—	—	3,464	5,175	5,057	1 4 9¾	—	48	5,819	1 8 6¾	272
—	—	57	66	66	1 4 0	—	—	76	1 7 7⅓	273
—	—	22	280 (150*l.* Federation grants.)	129	2 1 7¼	2	—	290	4 13 6½	274
—	—	700	1,945	1,945	1 12 1⅓	—	—	1,445	1 3 10¼	275
—	—	21	587	587	0 8 1	—	—	557	0 7 8	276
(This is the Management Fund Account only, each Lodge managing its own funds.)										
—	—	2,380	1,467	1,116	0 13 8¾	—	16	1,811	1 2 3⅓	277
—	—	5,901	8,703	8,693	1 13 4⅓	—	10	9,235	1 15 5⅓	278
(Account from 2nd November 1891 to 31st December 1892.)										
—	—	3,699	3,029	2,912	1 1 1⅓	—	104	1,811	0 13 1⅓	279
—	—	3,323	11,699 (Includes 4,982*l.* from Midland Miners' Federation.)	5,868	1 18 8	13	38	12,344	4 1 4¼	280
—	—	5,153	5,893	5,669	0 16 7	107	117	5,136	0 15 0¼	281
—	—	5,274	10,662	9,303	1 10 5¼	69	74	10,783	1 15 3⅓	282
—	—	2,608	3,998	3,904	0 14 10¼	19	53	4,486	0 17 1	283
—	—	2,504	3,522	3,468	0 17 4	—	54	2,919	0 14 7¼	284

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per centage on

Reference Number.	Society.	VI.—Analysis of Expenditure					
		Expenditure					
		Unemployed, Travelling, and Emigration.		Dispute.		Sick.	
		Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *
	ENGLAND—*cont.*	£	£ s. d.	£	£ s. d.	£	£ s. d.
	Mining and Quarrying—*continued.*						
	COAL MINING—*continued.*						
266	Kearsley, Clifton, Pendlebury, and Pendleton Miners' Association and Checkweigh Fund, ("Good Intent" Lodge).	22	0 0 1¾	2,322	0 15 11½	—	—
	Lancashire and Cheshire Miners' Federation :—						
267	Ashton, Haydock, Bolton, &c., Miners' Trade Union.	—	—	4,764 (*To 2,600 members.*)	0 7 10¼	—	—
268	Aspull District Miners' Association - -	—	—	736	1 2 2¾	—	—
269	Pride of Bamfurlong Miners' Provident Benefit Society.	—	—	119 (*To 56 members.*)	0 5 11½	7	0 0 4¼
270	Blackrod Miners' Association - - -	—	—	73 (*To 51 members.*)	0 3 4¾	Full details of	
271	Hindley District Miners' Benefit Society -	—	—	890 (*To 1,410 members.*)	0 13 1½	—	—
272	Manchester Miners' Association - -	—	—	2,378	0 11 8	—	—
273	Norden and District Miners' Association ("Live-and-Let-Live" Lodge).	—	—	9	0 3 3¼	—	—
274	Smallbridge and Littleborough Miners' Association ("Come and Welcome" Lodge).	—	—	166 (*To 24 members.*)	2 13 6½	—	—
275	Little Lever, Darcy Lever, Breightmet, and Great Lever Miners' Association and Checkweigh Fund.	—	—	100 (*To 144 members.*)	0 1 7¾	—	—
276	St. Helens District Federation of Miners -	—	—	46 (*To 92 members.*)	0 0 7½	—	—
277	Skelmersdale District Miners' Association -	884	0 10 10½	77 (*To 119 members.*)	0 0 11½	—	—
278	Wigan Miners' Association - - -	—	—	5,041	0 19 4¼	—	—
279	Leicestershire (Coalville) Miners' Association -	167	0 1 2½	—	—	—	—
	Midland Miners' Federation :—						
280	Bristol Miners' Association - -	—	—	10,017 (*To 528 members.*)	3 6 0¼	—	—
281	Cannock Chase Miners', Enginemen's and Surfacemen's Association.	44	0 0 1½	8 (*To 8 members.*)	0 0 0¼	—	—
282	North Staffordshire Miners' Federation -	850	0 2 9½	2,521 (*To 1,350 members.*)	0 8 3	—	—
283	Pelsall District Miners' Association - -	—	—	186 (*To 200 members.*)	0 0 8½	—	—
284	Warwickshire Miners' Association - -		—	158 (*To 39 members.*)	0 0 9½	—	—

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued*.

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

of Unions for 1892.

on Benefits.								On Working and other Expenses.		VII.—Amount of Funds at End of Year.		Reference Number.
Accident.		Superannuation.		Funeral.		Other Benefits, Grants, &c.						
Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	
£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	
—	—	—	—	—	—	5,478 (*Includes 1,492l. for Checkweighmen, and 3,981l. to other trade unions.*)	1 17 7⅓	269	0 1 10¼	2,821	0 19 4½	266
—	—	—	—	—	—	9,174 (*Federation levies and payments.*)	0 15 1½	999	0 1 7¾	231	0 0 4½	267
—	—	—	—	72	0 2 2	819 (*687l. Checkweighmen's wages.*)	1 4 9	41	0 1 3	788	1 3 9¾	268
—	—	—	—	—	—	389 (*Federation payments.*)	0 19 5⅓	101	0 5 0½	284	0 14 2	269
Expenditure not shown.				8	0 0 4½	—	—	—	—	636	1 9 7	270
—	—	—	—	150	0 2 2½	697	0 10 3½	168	0 2 5¾	1,221	0 18 0	271
—	—	—	—	—	—	1,184	0 5 9¾	2,257	0 11 1	2,820	0 13 10	272
—	—	—	—	—	—	22	0 8 0	45	0 16 4¼	47	0 17 1	273
—	—	—	—	—	—	96	1 10 11½	28	0 9 0⅓	12	0 3 10½	274
—	—	—	—	—	—	1,026 (*525l. Checkweighmen's wages.*)	0 16 11¼	319 (*Includes Federation payments.*)	0 5 3¼	1,200	0 19 9¾	275
—	—	—	—	—	—	234 (*Federation payments.*)	0 3 2¾	277	0 3 9¾	51	0 0 8½	276
—	—	—	—	—	—	667	0 8 2⅓	183	0 2 3	2,036	1 5 0¾	277
—	—	—	—	330	0 1 3¼	3,648 (*Checkweighmen.*)	0 14 0	216	0 0 10	5,369	1 0 7¼	278
—	—	—	—	—	—	1,241	0 9 0	403	0 2 11	4,917	1 15 8	279
—	—	—	—	75	0 0 6	1,805 (*Federation payments.*)	0 11 10¾	447	0 2 11¼	2,678	0 17 7¾	280
—	—	—	—	—	—	4,484 (*4,284l. Federation payments.*)	0 13 1⅗	600	0 1 9	5,910	0 17 3¼	281
—	—	—	—	—	—	5,430 (*2,536l. Federation payments and grants.*)	0 17 9¼	1,982	0 6 5¾	5,153	0 16 10½	282
—	—	—	—	465	0 1 9¼	3,119 (*Includes 3,117l. Federation payments.*)	0 11 10⅗	716	0 2 8¾	2,120	0 8 0¾	283
—	—	—	—	—	—	2,262 (*Federation payments.*)	0 11 3¾	499	0 2 6	3,107	0 15 6½	284

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	Registered Number.	I.—Number of Branches.	II.—Membership and Number				
				Number of Members at End of 1892.	Number and Per-centage of Members on the under-mentioned			
					Unemployed.		Sick.	
					Number.	Per-centage of Members *	Number.	Per-centage of Members *
	ENGLAND—*cont.*							
	Mining and Quarrying—*continued.*							
	COAL MINING—*continued.*							
285	Milnrow Miners' Association - - -	584	—	232	—	—	—	—
286	Monmouthshire and South Wales District Miners' Association.	498	55	6,059	—	—	—	—
287	Northumberland Miners' Mutual Confident Association.	210	57	17,059 (1,668 half-members not included.)	200	1·17	—	—
288	Nottinghamshire Miners' Association - -	416	39	17,011	—	—	—	—
289	Poor Man's Friend Lodge, Miners' Trade Union	455	—	164	—	—	—	—
290	Union Society of the Miners of Rhosllanerchrugog and its neighbourhood.	264	—	1,092	—	—	—	—
291	No. 1 Lodge "Miners' Glory," Salop District of the Midland Counties Federation.	491	—	850	—	—	—	—
292	Lodge No. 4 "Miners' Defence," Salop District of the Midland Counties Federation.	574	—	150	—	—	—	—
293	Silverdale Hive Lodge of the North Stafford Amalgamated Association of Miners.	321	—	716	—	—	—	—
294	West Bromwich, Oldbury, Tipton, Coseley, and Bradley Amalgamated Association of Miners.	106	—	2,218	—	—	—	—
295	Yorkshire Miners' Association - -	31	159	55,000	—	—	—	—
296	North Wales Miners' United Association -	724	—	370	—	—	—	—
	South Wales and Monmouthshire Colliery Workmen's Federation:—							
297	South Wales and Monmouthshire Colliery Workmen's Federation (Elliot Colliery Branch.)	707	—	20	—	—	—	—
298	Ebbw Vale and Sirhowy Miners' Association	Unregd.	13	2,500	—	—	—	—
299	Aberdare, Merthyr, and Dowlais Miners' Association.	Unregd.	34	7,000	—	—	—	—
300	Abercarne Colliery Workmen's Association -	543	—	35	—	—	—	—
301	Risca Colliery Workmen's Association -	541	—	84	—	—	—	—
302	Rhymney Colliery Workmen's Association (Society now dissolved).	770	—	—	—	—	—	—
	OVERMEN:—							
303	Northumberland Deputies' Mutual Aid Association.	763	—	635	—	—	—	—
304	Durham Deputy Overmen's Mutual Aid Association.	255	—	681	—	—	—	—
	COLLIERY ENGINEMEN, MECHANICS, &c.:—							
305	Cumberland County Colliery Enginemen's Association.	814	—	100	—	—	—	—
306	Durham County Colliery Enginemen's Mutual Aid Association.	26	29	1,689	35	2·07	—	—

‡ Differs from Balance given in previous Report.

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

receiving Benefits. — who during 1892 came Benefits. — Superannuation. — Number.	Superannuation. — Percentage of Members. *	III.— Amount of Funds at End of previous Year.	IV.—Amount and Analysis of Income for 1892. — Total Annual Income.	Contributions. — Total Amount.	Contributions. — Amount per Member. *	Entrance Fees, Fines, &c.	Interest on Funds.	V.—Annual Expenditure. — Total Amount.	Amount per Member. *	Reference Number.
		£	£	£	£ s. d.	£	£	£	£ s. d.	
—	—	72	378	372	1 12 $0\frac{3}{4}$	4	1	330	1 8 $5\frac{1}{4}$	285
—	—	217	2,242	2,160	0 7 $1\frac{1}{2}$	—	3	1,612	0 5 $3\frac{3}{4}$	286
—	—	23,682	16,112	15,922	1 18 8	—	190	14,285	0 16 9	287
—	—	10,242	9,545	9,231	0 10 $10\frac{1}{4}$	—	313	5,993	0 7 $0\frac{1}{2}$	288
—	—	120	246	224	1 7 $3\frac{3}{4}$	4	1	326	1 19 9	289
—	—	492	509	508	0 9 $3\frac{3}{4}$	1 (Includes interest.)	—	725	0 13 $3\frac{1}{4}$	290
—	—	390	944	765	0 18 0	—	1	1,027	1 4 2	291
—	—	74	357	260	1 14 8	1	1	420	2 16 0	292
—	—	224‡	311	299	0 8 $4\frac{1}{4}$	3	8	345	0 9 $7\frac{3}{4}$	293
—	—	522‡	2,363	2,343	1 1 $1\frac{1}{2}$	14	6	2,298	1 0 $8\frac{3}{4}$	294
—	—	117,822	73,245	68,030	1 4 $8\frac{3}{4}$	2,010	3,136	27,241	0 9 $10\frac{3}{4}$	295
—	—	145	309	300	0 16 $2\frac{1}{2}$	—	5	119	0 6 $5\frac{1}{4}$	296
—	—	11	34	34	1 14 0	—	—	45	2 5 0	297
—	—	391	412	398 (Account for year ending 31st May 1893.)	0 3 $2\frac{1}{4}$	—	12	363	0 2 $10\frac{3}{4}$	298
—	—	195	1,131	—	—	—	—	1,168	0 3 4	299
—	—	108	19	18	0 10 $3\frac{1}{2}$	—	1	25	0 14 $3\frac{1}{2}$	300
—	—	296	46	26	0 6 $2\frac{1}{4}$	—	19	45	0 10 $8\frac{1}{2}$	301
—	—	11	52	52	—	—	—	63	—	302
—	—	630	515	501	0 15 $9\frac{1}{4}$	3	11	314	0 9 $10\frac{3}{4}$	303
—	—	333	528	438	0 12 $10\frac{1}{4}$	—	—	663	0 19 $5\frac{1}{2}$	304
—	—	11	52	30 (*Includes entrance fees.*)	0 6 0	—	—	60	0 12 0	305
—	—	4,430	3,659§	2,198	1 6 $0\frac{1}{4}$	24	93	6,187	3 13 $3\frac{1}{4}$	306

§ Includes 1,324*l.* contributions from other Trade Unions.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	VI.—Analysis of Expenditure					
		Expenditure					
		Unemployed, Travelling, and Emigration.		Dispute.		Sick.	
		Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *
	ENGLAND—*cont.*						
	Mining and Quarrying—*continued.*						
	COAL MINING—*continued.*	£	£ s. d.	£	£ s. d.	£	£ s. d.
285	Milnrow Miners' Association	—	—	3	0 0 3		—
286	Monmouthshire and South Wales District Miners' Association.	—	—	1,070	0 3 6¼	—	—
287	Northumberland Miners' Mutual Confident Association.	626	0 0 8¾	56 (*To 28 members.*)	0 0 0¾	—	—
288	Nottinghamshire Miners' Association	—	—	4,951	0 5 9¾	—	—
289	Poor Man's Friend Lodge, Miners' Trade Union	—	—	85 (*To 230 members.*)	0 10 4½	—	—
290	Union Society of the Miners' of Rhosllanerchrugog and its neighbourhood.	—	—	665	0 12 2	—	—
291	No. 1 Lodge "Miners' Glory," Salop District of the Midland Counties Federation.	177	0 4 2	137	0 3 2¾	—	—
292	Lodge No. 4 "Miners' Defence," Salop District of Midland Counties Federation.	—	—	226 (*To 38 members.*)	1 10 1¾	6	0 0 9½
293	Silverdale Hive Lodge of North Stafford Amalgamated Association of Miners.	—	—	287	0 8 0¼	—	—
294	West Bromwich, Oldbury, Tipton, Coseley, and Bradley Amalgamated Association of Miners.	—	—	1,166	0 10 6¼	163	0 1 5½
295	Yorkshire Miners' Association	—	—	2,698 (*To 4,904 members.*)	0 0 11¾	—	—
296	North Wales Miners' United Association	—	—	—	—	—	—
	South Wales and Monmouthshire Colliery Workmen's Federation :—						
297	South Wales and Monmouthshire Colliery Workmen's Federation (Elliot Colliery Branch).	—	—	7	0 7 0	—	—
298	Ebbw Vale and Sirhowy Miners' Association	—	—	22	0 0 2	—	—
299	Aberdare Merthyr, and Dowlais Miners' Association.	—	—	684	0 1 11½	—	—
300	Abercarne Colliery Workmen's Association	—	—	—	—	—	—
301	Risca Colliery Workmen's Association	—	—	5	0 1 2¼	—	—
302	Rhymney Colliery Workmen's Association (Society now dissolved).	—	—	—	—	—	—
	OVERMEN:—						
303	Northumberland Deputies' Mutual Aid Association.	—	—	—	—	16	0 0 6
304	Durham Deputy Overmen's Mutual Aid Association.	—	—	445 (*To 431 members*)	0 13 0¾	96	0 2 9¾
	COLLIERY ENGINEMEN, MECHANICS, &c.:—						
305	Cumberland County Colliery Enginemen's Association.	22	0 4 4¾	12	0 2 4¾	—	—
306	Durham County Colliery Enginemen's Mutual Aid Association.	110	0 1 3¾	5,181 (*To 1,793 members.*)	3 1 4¼	183	0 2 2

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

of Unions for 1892.												
on Benefits.								On Working and other Expenses.		VII.—Amount of Funds at End of Year.		Reference Number.
Accident.		Superannuation.		Funeral.		Other Benefits, Grants, &c.						
Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	
£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	
—	—	—	—	—	—	290 (225*l.*, *Federation payments.*)	1 5 0	37	0 3 2¼	120	0 10 4¼	285
—	—	—	—	—	—	77 (*Federation payments.*)	0 0 3	465	0 1 6½	847	0 2 9½	286
—	—	—	—	371	0 0 5¼	11,404 (*Includes 11,142l. in aid of strikes in other Unions.*)	0 13 4½	1,828	0 2 1¾	25,509	1 9 11	287
—	—	—	—	—	—	251 (*Includes 201l. Federation payments.*)	0 0 3½	791	0 0 11¼	13,794	0 16 2½	288
—	—	—	—	—	—	216 (*Federation payments.*)	1 6 4	25	0 3 0½	40	0 4 10½	289
—	—	—	—	—	—	—	—	60	0 1 1¼	276	0 5 0¾	290
—	—	—	—	—	—	664	0 15 7½	49	0 1 1¾	307	0 7 2¾	291
—	—	—	—	—	—	175 (*Federation and district payments.*)	1 3 4	13	0 1 8¾	11	0 1 5½	292
—	—	—	—	—	—	8 (*Payment of sick members' contributions.*)	0 0 2¾	50	0 1 4¾	190	0 5 3¾	293
—	—	—	—	642	0 5 9½	16	0 0 1¾	311	0 2 9¾	587	0 5 3½	294
—	—	—	—	4,011	0 1 5½	6,885	0 2 6	13,647	0 4 11½	163,826	2 19 7	295
—	—	—	—	—	—	66 (20*l.*, *Federation and district payments.*)	0 3 6¾	53	0 2 10½	335	0 18 1¼	296
—	—	—	—	—	—	13	0 13 0	25	1 5 0	—	—	297
—	—	—	—	—	—	134 (115*l.*, *District and sliding-scale payments.*)	0 1 0¾	207	0 1 8	440	0 3 6¼	298
—	—	—	—	—	—	—	—	484 (75*l. Federation payment.*)	0 1 4½	158	0 0 5½	299
—	—	—	—	—	—	9 (*District payments.*)	0 5 1¾	16	0 9 1¾	102	2 18 3½	300
—	—	—	—	—	—	9	0 2 1¾	31	0 7 4½	297	3 10 8½	301
—	—	—	—	—	—	21 (9*l.* 15*s.* *to District.*)	—	42	—	—	—	302
16	0 0 6	—	—	—	—	125	0 3 11¼	157	0 4 11½	831	1 6 2	303
—	—	—	—	22	0 0 7¾	—		100	0 2 11¼	198	0 5 9¾	304
—	—	—	—	—	—	—	—	26	0 5 2½	3	0 0 7¼	305
—	—	—	—	130	0 1 6½	73	0 0 10¼	510	0 6 0½	1,902	1 2 6¼	306

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	Registered Number.	I.—Number of Branches.	II.—Membership and Number				
				Number of Members at End of 1892.	Number and Per-centage of Members on the under-mentioned			
					Unemployed.		Sick.	
					Number.	Per-centage of Members *	Number.	Per-centage of Members *
	ENGLAND—*cont.*							
	Mining and Quarrying—*continued.*							
	COLLIERY ENGINEMEN, MECHANICS, &c.—*cont.*							
307	Durham Colliery Mechanics' Association - -	315	—	2,477	—	—	—	—
308	Durham Cokemen and Labourers' Association -	182	69	2,819	—	—	—	—
309	Northumberland Colliery Mechanics' Mutual Protection Association.	401	25	646	10	*1·55*	—	—
310	West Yorkshire Colliery Enginemen's Mutual Protection Association.	301	—	169	3	*1·78*	22	*13·02*
311	St. Helens Association of Colliery Enginemen -	486	—	163	—	—	—	—
312	Lancashire County Colliery Enginemen's Mutual Protection Association.	696	—	291	18	*6·19*	—	—
	IRON MINING :—							
313	Dalton and District United Workmen's Association.	528	—	1,581	1,467	*92·79*	—	—
314	West Cumberland Workmen's Association -	734	—	963	—	—	—	—
	QUARRYMEN :—							
315	National Union of Quarrymen - - -	473	—	1,525	—	—	—	—
316	Gateshead Quarrymen's Trade Association -	287	—	279	—	—	—	—
317	Rossendale and surrounding District Quarrymen's Association.	479	—	1,100	—	—	—	—
318	Rowley Regis and District Quarrymen's Trade Protection Society.	Unregd.	—	129	—	—	—	—
319	North Wales Quarrymen's Union - -	187	—	4,700	—	—	—	—
	Paper and Parchment Making Trades :—							
320	National Union of Paper Mill Workers of Great Britain and Ireland.	Unregd.	76	1,657	—	—	—	—
321	United Brotherhood of Paper Makers - -	300	—	273	180	*65·93*	—	—
322	Modern Society of Paper Makers - -	Unregd.	—	305	—	—	—	—
323	United Vellum and Parchment Makers of Great Britain.	137	—	78	—	—	—	—
	Pottery Trades :—							
324	Printers' and Transferrers' Amalgamated Trades' Protection Society.	27	—	691	—	—	—	—
325	Staffordshire Potteries Operative Crate Makers' Society.	664	—	147	—	—	—	—
326	China and Earthenware Gilders' Union - -	698	—	66	—	—	—	—
	Printing and Bookbinding Trades :—							
327	London Society of Compositors - - -	316	—	9,798	2,256	*23·02*	—	—
328	Typographical Association - - -	Unregd.	101	11,313	—	—	—	—
329	Amalgamated Association of Pressmen -	309	—	384	—	—	—	—
330	London Printing Machine Managers' Trade Society.	496	—	1,525	—	—	—	—
331	Printers' Labourers' Union - - -	564	—	1,490	—	—	50	*3·36*
332	Leeds Typographical Society - -	Unregd.	—	676	—	—	—	—
333	Reading Printers' Relief and Provident Association.	Unregd.	—	70	—	—	—	—

‡ Includes 2,313*l.* contributions from other Trade Unions.

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

receiving Benefits.		III.—	IV.—Amount and Analysis of Income for 1892.					V.—Annual Expenditure.		
who during 1892 came Benefits.		Amount								
Superannuation.		of Funds								
Number.	Percentage of Members. *	at End of previous Year.	Total Annual Income.	Contributions. Total Amount.	Contributions. Amount per Member. *	Entrance Fees, Fines, &c.	Interest on Funds.	Total Amount.	Amount per Member. *	Reference Number.
		£	£	£	£ s. d.	£	£	£	£ s. d.	
—	—	1,649	5,427 (Includes 2,813*l.* from other Trade Unions.	2,599	1 0 11¾	—	15	6,718	2 14 3	307
—	—	982	4,077‡	1,761	0 12 6	—	3	4,676	1 13 2	308
—	—	674	438	423	0 13 1¼	—	15	228	0 7 0¾	309
—	—	621	269	234	1 7 8¼	19	14	138	0 16 4	310
—	—	1,143	214	171	1 0 11¾	9	34	190	1 3 3¾	311
—	—	1,078	420	374	1 5 8½	15	31	307	1 1 1¼	312
—	—	1,262	1,093	1,073	0 13 7	—	20	1,792	1 2 8	313
—	—	199	321	303	0 6 3½	—	7	473	0 9 10	314
—	—	210	317	299	0 3 11	3	8	248	0 3 3	315
—	—	1,006	264	241	0 17 3¼	1	22	301	1 1 7	316
—	—	735	193	167	0 3 0½	—	15	328	0 5 11½	317
—	—	15	71	66	0 10 2¾	9*s.* £	—	46	0 7 1½	318
—	—	3,278§	502	453	0 1 11¼	—	24	507	0 2 1¾	319
—	—	629	901	892	0 10 9¼	—	1	900	0 10 10½	320
—	—	1,435	478	421	1 10 10	5	52	316	1 3 1¾	321
—	—	1,946	462	462	1 10 3½	—	—	539	1 15 4¼	322
			(Account is for period from 17th Oct. 1891 to 17th Sept. 1892.)							
—	—	144	174	170	2 3 7	2	2	63	0 16 1¾	323
—	—	1,574	406	348	0 10 0¾	6	52	612	0 17 8½	324
—	—	89	139	135	0 18 4½	—	4	47	0 6 4¾	325
—	—	101	49	45	0 13 7¾	1	2	20	0 6 0¾	326
127	1·30	26,525	19,557	18,179	1 17 1¼	255	712	24,378	2 9 9	327
—	—	30,450	13,488	12,013	1 1 2¾	527	809	8,113	0 14 4	328
—	—	862	598	556	1 8 11½	26	13	765	1 19 10	329
—	—	4,764	2,422	2,184	1 8 7¾	133	77	2,287	1 10 0	330
—	—	947	1,198	987	0 13 3	103	26	709	0 9 6¼	331
—	—	2,202	833	656	0 19 5	44	70	634	0 18 9¼	332
—	—	58	33	31	0 8 10½	—	2	25	0 7 1¾	333

§ Differs from balance given in previous Report.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	VI.—Analysis of Expenditure					
		Expenditure					
		Unemployed, Travelling, and Emigration.		Dispute.		Sick.	
		Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *
	ENGLAND—*cont.*						
	Mining and Quarrying—*continued.*	£	£ s. d.	£	£ s. d.	£	£ s. d.
	COLLIERY ENGINEMEN, MECHANICS, &c.—*cont.*						
307	Durham Colliery Mechanics' Association -	120	0 0 11¾	4,894	1 19 6¼	—	—
308	Durham Cokemen and Labourers' Association -	—	—	3,479 (*To 3,045 members.*)	1 4 8¼	—	—
309	Northumberland Colliery Mechanics' Mutual Protection Association.	20	0 0 7½	—	—	—	—
310	West Yorkshire Colliery Enginemen's Mutual Protection Association.	3	0 0 4¼	—	—	59	0 6 11¾
311	St. Helens Association of Colliery Enginemen -	1	0 0 1½	15 (*To 8 members.*)	0 1 10	116	0 14 2¾
312	Lancashire County Colliery Enginemen's Mutual Protection Association.	34	0 2 4	74 (*To 8 members.*)	0 5 1	68	0 4 8
	IRON MINING:—						
313	Dalton and District United Workmen's Association.	1,578	0 19 11½	—	—	—	—
314	West Cumberland Workmen's Association -	86	0 1 9½	4	0 0 1	—	—
	QUARRYMEN:—						
315	National Union of Quarrymen - - -	—	—	165 (*To 108 members.*)	0 2 2	—	—
316	Gateshead Quarrymen's Trade Association -	131	0 9 4¾	—	—	39	0 2 9½
317	Rossendale and surrounding District Quarrymen's Association.	—	—	278	0 5 0½	—	—
318	Rowley Regis and District Quarrymen's Trade Protection Society.	—	—	2	0 0 3¾	—	—
319	North Wales Quarrymen's Union - -	—	—	201 (*To 84 members.*)	0 0 10¼	—	—
	Paper and Parchment Making Trades:—						
320	National Union of Paper Mill Workers of Great Britain and Ireland.	83	0 1 0	—	—	—	—
321	United Brotherhood of Paper Makers - -	251	0 18 4¼	—	—	—	—
322	Modern Society of Paper Makers - -	434	1 8 5½	—	—	—	—
323	United Vellum and Parchment Makers of Great Britain.	40 (*Includes 3l. travelling.*)	0 10 3	—	—	—	—
	Pottery Trades:—						
324	Printers' and Transferrers' Amalgamated Trades' Protection Society.	—	—	381 (*To 449 members.*)	0 11 0¼	—	—
325	Staffordshire Potteries Operative Crate Makers' Society.	13	0 1 9¼	—	—	—	—
326	China and Earthenware Gilders' Union - -	—	—	3 (*To 5 members.*)	0 0 11	—	—
	Printing and Bookbinding Trades:—						
327	London Society of Compositors - -	12,225 (*Includes 367l. emigration.*)	1 4 11½	1,104	0 2 3	—	—
328	Typographical Association - - -	2,704 (*362l. travelling.*)	0 4 9¼	448	0 0 9½	—	—
329	Amalgamated Association of Pressmen - -	335	0 17 5¼	139 (*To 18 members.*)	0 7 3	—	—
330	London Printing Machine Managers' Trade Society.	837	0 10 11¾	—	—	—	—
331	Printers' Labourers' Union - - -	—	—	200 (*To 40 members.*)	0 2 8¼	58	0 0 9¼
332	Leeds Typographical Society - -	132	0 3 10¾	15	0 0 5¼	125	0 3 8½
333	Reading Printers' Relief and Provident Association.	9 (*Travelling.*)	0 2 7	—	—	10	0 2 10¼

‡ Includes 663*l.* granted to members living in rented houses during dispute.

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

of Unions for 1892.

on Benefits.												
Accident.		Superannuation.		Funeral.		Other Benefits, Grants, &c.		On Working and other Expenses.		VII.—Amount of Funds at End of Year.		Reference Number.
Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	
£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	
—	—	—	—	—	—	841†	0 6 9½	863	0 6 11½	358	0 2 10¾	307
—	—	—	—	—	—	39	0 0 3¼	1,158	0 8 2½	383	0 2 8½	308
—	—	—	—	21	0 0 7¾	55 (*Includes 32l. payments to Federation.*)	0 1 8½	132	0 4 1	884	1 7 4⅓	309
—	—	—	—	8	0 0 11¼	29	0 3 5¼	39	0 4 7½	752	4 9 0	310
—	—	—	—	—	—	23	0 2 10	35	0 4 3½	1,167	7 3 2¼	311
—	—	—	—	30	0 2 0¾	32	0 2 2½	69	0 4 9	1,191	4 1 10¼	312
—	—	—	—	—	—	16	0 0 2½	198	0 2 6	563	0 7 1½	313
—	—	—	—	—	—	96	0 2 0	287	0 5 11½	47	0 0 11¾	314
—	—	—	—	—	—	—	—	83	0 1 1	279	0 3 8	315
—	—	—	—	15	0 1 1	96	0 6 10½	20	0 1 5¼	969	3 9 5½	316
—	—	—	—	—	—	—	—	50	0 0 11	600	0 10 11	317
—	—	—	—	—	—	1	0 0 1¾	43	0 6 8	40	0 6 2½	318
—	—	—	—	—	—	2	—	304	0 1 3½	3,273	0 13 11¼	319
—	—	—	—	—	—	22	0 0 3¼	795 (*Includes 92l. differences unaccounted for.*)	0 9 7¼	630	0 7 7¼	320
—	—	—	—	—	—	—	—	65	0 4 9	1,597	5 17 0	321
—	—	—	—	—	—	—	—	105	0 6 10¾	1,869	6 2 6¾	322
—	—	—	—	5	0 1 3½	—	—	18	0 4 7¼	255	3 5 4½	323
—	—	—	—	—	—	69	0 2 0	162	0 4 8¼	1,368	1 19 7¼	324
—	—	—	—	—	—	—	—	34	0 4 7½	181	1 4 7½	325
—	—	—	—	—	—	4 (*Federation payment.*)	0 1 2½	13	0 3 11¼	130	1 19 4¾	326
—	—	1,678	0 3 5	1,878	0 3 10	1,502	0 3 0¾	5,991 (*Includes 2,544l. expended on Society house.*)	0 12 2¾	21,704	2 4 3¾	327
—	—	2,095	0 3 8½	899	0 1 7	86	0 0 1¾	1,881	0 3 4	35,825	3 3 4	328
—	—	—	—	56	0 2 11	116	0 6 0½	119	0 6 2¼	695	1 16 2½	329
—	—	418	0 5 5¾	400	0 5 3	87	0 1 1¾	545	0 7 1¾	§6,121	4 0 3¼	330
—	—	—	—	97	0 1 3¾	17	0 0 2¾	337	0 4 6¼	1,436	0 19 3¼	331
—	—	27	0 0 9½	125	0 3 8½	85	0 2 6¼	125	0 3 8½	2,401	3 11 0½	332
—	—	—	—	—	—	—	—	6	0 1 8½	66	0 13 10¼	333

§ This account does not balance.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	Registered Number.	I.—Number of Branches.	II.—Membership and Number: Number of Members at End of 1892.	Number and Per-centage of Members on the under-mentioned: Unemployed. Number.	Unemployed. Per-centage of Members *	Sick. Number.	Sick. Per-centage of Members *
	ENGLAND—*cont.*							
	Printing and Bookbinding Trades—*continued.*							
334	Amalgamated Society of Lithographic Printers of Great Britain and Ireland.	475	40	2,502	—	—	—	—
335	Amalgamated Society of Lithographic Artists, Designers, Writers, &c. (Manchester).	462	16	464	—	—	—	—
336	London Society of Lithographic Printers (late Machine Minders).	295	—	748	368	*49·20*	181	*24·20*
337	National Society of Lithographic Artists, Designers, Writers, Draughtsmen, and Copperplate and Wood Engravers.	474	—	302	—	—	—	—
338	International Society of Wood Engravers -	Unregd.	—	127	—	—	—	—
339	Lithographic Stone and Zinc Preparers' Society	596	—	120	—	—	—	—
340	London Society of Litho Music Printers -	652	—	25	—	—	—	—
341	London Stereotypers' and Electrotypers' Society	404	—	261	30	*11·49*	—	—
342	Platen Printing Machine Minders' Society -	773	—	159	—	—	—	—
343	London Association of Correctors of the Press -	Unregd.	—	333	—	—	—	—
344	Printers' and Stationers' Warehousemen, Cutters', and Assistants' Union.	654	—	532	—	—	—	—
345	‡Caxton Printers' Warehousemen's Association -	124	—	200	—	—	—	—
346	‡London Society of Printers' Warehousemen -	743	—	109	—	—	—	—
347	Amalgamated Typefounders' Trade Society -	620	—	218	—	—	—	—
348	Printers', Joiners', and Wood Type Cutters' United Trades Society.	697	—	29	3	*10·34*	—	—
349	London Consolidated Society of Journeymen Bookbinders.	Unregd.	—	1,310	—	—	63	*4·81*
350	Vellum Account Book Binders' Trade Society -	459	—	420	—	—	—	—
351	Society of Day Working Bookbinders of London	Unregd.	—	414	—	—	—	—
	Saddle and Harness Trades:—							
352	London Saddle and Harness Makers' Trade Protection Society.	80	—	630	66	*10·48*	—	—
353	Union of Saddlers, Harness Makers, Collar Makers, and Bridle Cutters.	549	—	789	—	—	—	—
354	Walsall New Brown Saddlers' Trade Protection Society.	766	—	208	—	—	—	—
	Saltmaking Trades:—							
355	Federation of Salt Workers, Alkali Workers, Mechanics, and General Labourers.	581	—	1,950	—	—	—	—
356	Northwich and District Amalgamated Society of Salt Workers, Alkali Workers, Mechanics, and General Labourers.	565	—	1,399	—	—	—	—
357	Winsford Salt Makers' Association - -	534	—	1,544	—	—	—	—
358	South Durham and North Yorkshire Salt Makers' Association.	605	—	308	—	—	—	—
359	Stoke Prior Salt Makers', Mechanics', and General Labourers' Association.	657	—	245	—	—	—	—
360	Droitwich Salt Makers', Mechanics', and General Labourers' Association.	665	—	106	—	—	—	—

‡ These societies are now combined as the Amalgamated Society of Printers' Warehousemen.
§ Differs from balance shown in previous Report.
‖ 4,083*l.* from other Trade Unions and other items as a special strike fund.

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

receiving Benefits.		III.—	IV.—Amount and Analysis of Income for 1892.					V.—Annual Expenditure.		
who during 1892 came Benefits.		Amount of Funds at End of								
Superannuation.		previous Year.	Total Annual Income.	Contributions.		Entrance Fees, Fines, &c.	Interest on Funds.	Total Amount.	Amount per Member. *	Reference Number.
Number.	Per-centage of Members. *			Total Amount.	Amount per Member. *					
		£	£	£	£ s. d.	£	£	£	£ s. d.	
—	—	3,137	5,995	5,862 (*Includes fines.*)	2 6 10¼	38 (Entrance fees.)	18	7,935	3 3 5	334
—	—	1,023	619	566	1 4 4¾	16	23	474	1 0 5¼	335
15	2·01	1,262	2,135	1,990	2 13 2½	126	19	2,549	3 8 1¾	336
—	—	463	484	444	1 9 4¾	15	—	491	1 12 6¼	337
—	—	—	116	100 (*Includes entrance fees.*)	0 15 9	—	—	49	0 7 8½	338
—	—	125	94	81	0 13 6	9	3	86	0 14 4	339
—	—	53	42	40	1 12 0	1	1	22	0 17 7¼	340
—	—	843	228	191	0 14 7¾	14	23	140	0 10 8¾	341
—	—	111	141	131	0 16 5¾	10	—	126	0 15 10	342
—	—	—	156	105	0 6 3¾	—	—	108	0 6 5¾	343
—	—	51	718	526	0 19 9¼	17	1	746	1 8 0½	344
—	—	307	170	141	0 14 1¼	21	8	208	1 0 9¾	345
—	—	83	112	72	0 13 2½	4	2	127	1 3 3½	346
—	—	145	130	114	0 10 5½	5	4	62	0 5 8¼	347
—	—	37	29	26	0 17 11¼	2	1	16	0 11 0¼	348
10	0·76	4,320§	4,746	4,518	3 8 11¾	—	38	8,227	6 5 7¼	349
—	—	1,914	5,353‖	1,109	2 12 9¾	22	17	6,906	16 8 10¼	350
—	—	630	971	958 (Account for year ending 1st May 1893.)	2 6 3½	—	12	1,109	2 13 7	351
—	—	2,319	384	279	0 8 10¼	4	61	276	0 8 9	352
—	—	311§	418	393	0 9 11½	—	6	168¶	0 4 3	353
—	—	31	93	87	0 8 4½	5	—	65	0 6 3	354
—	—	625§	423	416	0 4 3¼	—	7	359	0 3 8¼	355
—	—	1,985	1,318	1,247	0 17 10	—	70	602	0 8 7¼	356
—	—	3,203	1,003	934	0 12 1¼	—	66	837	0 10 10	357
—	—	125	206	198	0 12 0¼	5	3	128	0 [illegible] 3¾	358
—	—	220	152	148	0 12 1	2	—	109	0 8 0¾	359
—	—	152§	77	75	0 14 1¾	—	2	86	0 16 2¾	360

¶ The whole of the branch expenditure is not shown in the report to the Registrar. The account for 1891 was compiled from the Reports of the Society.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

VI.—Analysis of Expenditure

Reference Number.	Society.	Expenditure					
		Unemployed, Travelling, and Emigration.		Dispute.		Sick.	
		Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *
	ENGLAND—*cont.*	£	£ s. d.	£	£ s. d.	£	£ s. d.
	Printing and Bookbinding Trades—*continued.*						
334	Amalgamated Society of Lithographic Printers of Great Britain and Ireland.	3,558	1 8 5¼	2,113 (*To 212 members.*)	0 16 10¾	483	0 3 10¼
335	Amalgamated Society of Lithographic Artists, Designers, Writers, &c. (Manchester).	128	0 5 6¼	69 (*To 10 members.*)	0 2 11¾	55	0 2 4½
336	London Society of Lithographic Printers (late Machine Minders).	1,254	1 13 6½	—	—	345	0 9 2¾
337	National Society of Lithographic Artists, Designers, Draughtsmen, and Copperplate and Wood Engravers.	160	0 10 7¼	—	—	50	0 3 3¾
338	International Society of Wood Engravers -	—	—	—	—	—	—
339	Lithographic Stone and Zinc Preparers' Society -	29	0 4 10	—	—	20	0 3 4
340	London Society of Litho Music Printers - -	7	0 5 7½	—	—	—	—
341	London Stereotypers' and Electrotypers' Society	68	0 5 2½	—	—	—	—
342	Platen Printing Machine Minders' Society -	6	0 0 9	33 (*To 13 members.*)	0 4 1¾	—	—
343	London Association of Correctors of the Press -	—	—	—	—	—	—
344	Printers' and Stationers' Warehousemen, Cutters', and Assistants' Union.	207	0 7 9½	233 (*To 39 members.*)	0 8 9	—	—
345	Caxton Printers' Warehousemen's Association -	37	0 3 8½	110 (*To 9 members.*)	0 11 0	—	—
346	London Society of Printers' Warehousemen -	16	0 2 11¼	72	0 13 2½	—	—
347	Amalgamated Typefounders' Trade Society -	26	0 2 4¾	—	—	—	—
348	Printers', Joiners', and Wood Type Cutters' United Trade Society.	3	0 2 0¾	—	—	—	—
349	London Consolidated Society of Journeymen Bookbinders.	2,803	2 2 9½	3,821 (*3,505l. 18s. 2d. is described as cash advanced to Eight Hours Movement.*)	2 18 4	600	0 9 2
350	Vellum Account Book Binders' Trade Society -	413 (*Unemployed and emigration only.*)	0 19 8	6,045	14 7 10¼	—	—
351	Society of Day Working Bookbinders of London	610 (*Travelling, 2l.*)	1 9 5¾	128	0 6 2¼	—	—
	Saddle and Harness Trades :—						
352	London Saddle and Harness Makers' Trade Protection Society.	121	0 3 10	7	0 0 2¾	—	—
353	Union of Saddlers, Harness Makers, Collar Makers, and Bridle Cutters.	3 (*Emigration.*)	0 0 1	10 (*To 28 members.*)	0 0 3	—	—
354	Walsall New Brown Saddlers' Trade Protection Society.	—	—	—	—	—	—
	Saltmaking Trades :—						
355	Federation of Salt Workers, Alkali Workers, Mechanics, and General Labourers.	—	—	184	0 1 10¾	—	—
356	Northwich and District Amalgamated Society of Salt Workers, Alkali Workers, Mechanics, and General Labourers.	—	—	50	0 0 8½	—	—
357	Winsford Salt Makers' Association - -	—	—	19	0 0 3	—	—
358	† South Durham and North Yorkshire Salt Makers' Association.	—	—	—	—	—	—
359	Stoke Prior Salt Makers', Mechanics', and General Labourers' Association.	21	0 1 8½	—	—	—	—
360	Droitwich Salt Makers', Mechanics', and General Labourers' Association.	—	—	—	—	—	—

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued*.

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

of Unions for 1892.

on Benefits.

Accident.		Superannuation.		Funeral.		Other Benefits Grants, &c.		On Working and other Expenses.		VII.—Amount of Funds at End of Year.		Reference Number.
Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	
£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	
—	—	161	0 1 3½	217	0 1 8¾	78	0 0 7½	1,325	0 10 7	1,197	0 9 6¾	334
—	—	—	—	5	0 0 2½	13	0 0 6¾	204	0 8 9½	1,168	2 10 4¼	335
—	—	287	0 7 8	319	0 8 6¼	25	0 0 8	319	0 8 6¼	848	1 2 8	336
—	—	—	—	4	0 0 3¼	64	0 4 2¾	213	0 1 1¼	456	1 10 2½	337
—	—	—	—	—	—	9	0 1 5	40	0 6 3½	67	0 10 6½	338
—	—	—	—	4	0 0 8	2	0 0 4	31	0 5 2	133	1 2 2	339
—	—	—	—	—	—	—	—	15	0 12 0	73	2 18 4¾	340
—	—	—	—	—	—	25	0 1 11	47	0 3 7½	931	3 11 4	341
—	—	—	—	—	—	5	0 0 7½	82	0 10 3¾	126	0 15 10	342
—	—	—	—	—	—	14 (*Benevolent.*)	0 0 10	94	0 5 7¾	48	0 2 10½	343
—	—	—	—	—	—	4	0 0 1¾	302	0 11 4¼	23	0 0 10½	344
—	—	—	—	10	0 1 0	9	0 0 10¾	42	0 4 2½	269	1 6 10¾	345
—	—	—	—	7	0 1 3½	3	0 0 6½	29	0 5 3¾	68	0 12 5¾	346
—	—	—	—	—	—	15	0 1 4½	21	0 1 11	213	0 19 6½	347
—	—	—	—	—	—	1	0 0 8½	12	0 8 3½	50	1 14 5¾	348
—	—	83	0 1 3¼	5	0 0 1	35	0 0 6¼	880 (*Includes loss on sale of stock, &c.*)	0 13 5¼	839	0 12 9¾	349
—	—	62	0 2 11½	42	0 2 0	83	0 3 11½	261	0 12 5	361	0 17 2¼	350
—	—	36	0 1 8¾	—	—	135	0 6 6¼	200	0 9 8	492	1 3 9¼	351
—	—	—	—	10	0 0 3¾	42	0 1 4	96	0 3 0½	2,427	3 17 0½	352
—	—	—	—	71	0 1 9½	—	—	84	0 2 1½	561	0 14 2¾	353
—	—	—	—	12	0 1 1¾	36 (*33l. 13s. 8d. Federation payments.*)	0 3 5½	17	0 1 7¾	59	0 5 8	354
—	—	—	—	—	—	22	0 0 2¾	153	0 1 6¾	689	0 7 0¾	355
—	—	—	—	251	0 3 7	63	0 0 10¾	238	0 3 5	2,701	1 16 7¼	356
—	—	—	—	284	0 3 8¼	316 (*28 4l. Federation payments.*)	0 4 1	218	0 2 9¾	3,369	2 3 7¾	357
—	—	—	—	34	0 2 2½	65 (*Includes 59l. Federation payments.*)	0 4 2¾	29	0 1 10½	203	0 13 2¼	358
—	—	—	—	17	0 1 4¾	51	0 4 2	20	0 1 7½	263	1 1 5¾	359
—	—	—	—	40	0 7 6½	28	0 5 3½	18	0 3 4¾	143	1 6 11¾	360

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	Registered Number.	I.—Number of Branches.	II.—Membership and Number: Number of Members at End of 1892.	Number and Per-centage of Members on the under-mentioned: Unemployed. Number.	Unemployed. Per-centage of Members *	Sick. Number.	Sick. Per-centage of Members *
	ENGLAND—*cont.*							
	Seafaring, Dock, and Waterside Labour :—							
361	National Amalgamated Sailors' and Firemen's Union of Great Britain and Ireland.	487	—	20,000	—	—	—	—
362	North of England Sailors' and Seagoing Firemen's Friendly Association.	310	—	725	—	—	—	—
363	Hull Seamen and Marine Firemen's Amalgamated Association.	338	—	961	—	—	—	—
364	Marine Cooks', Bakers', and Butchers' Benefit Society.	723	—	78	—	—	—	—
365	Tyne Steam Packet Provident Society - -	Unregd.	—	488	—	—	31	*6·35*
366	Amalgamated Society of Foremen Lightermen of the River Thames.	548	—	276	—	—	—	—
367	United Bargemen and Watermen's Protection Society.	732	—	54	—	—	—	—
368	Amalgamated Society of Watermen and Lightermen of the River Thames.	318	24	3,400	—	—	57	*1·68*
369	Upper Mersey Watermen and Porters' Association.	614	—	695	—	—	—	—
370	Mersey Flatmen's Association - - -	749	—	1,005	—	—	—	—
371	Mersey River and Canals Watermen's and Porters' Association.	748	—	220	—	—	—	—
372	Humber Steam-Tug Men's Union and Protective Association.	720	—	157	—	—	—	—
373	South Shields Steam-Tug Men's Provident Society	762	—	136	—	—	—	—
374	Ipswich and East Coast Bargemen's Protection Society.	721	—	76	—	—	—	—
375	National Federation of Fishermen of Great Britain and Ireland.	658	—	1,992	—	—	—	—
376	Dock, Wharf, Riverside, and General Labourers' Union of Great Britain and Ireland.	483	96	22,913	—	—	—	—
377	§National Union of Dock Labourers in Great Britain and Ireland.	768	—	8,463	—	—	—	—
378	Non-Freemen of the River Thames, Wharf, Dock, and Canal Boatmen Labour Protection Society of Great Britain.	558	—	344	—	—	—	—
379	Cardiff, Penarth, and Barry Coal Trimmers' Protection and Benefit Association.	495	—	1,068	—	—	—	—
380	Northumberland Dock Lodge of the Trimmers' and Teemers' Association.	251	—	325	—	—	—	—
381	Permanent Labourers' Mutual Protection Association of the Docks, Wharves, River, and Warehouses of London.	630	—	150	—	—	—	—
382	Mersey Quay and Railway Carters' Union -	570	—	3,038	—	—	—	—
383	Association of Foremen and Clerks of the Docks, Wharves, and Warehouses of London.	619	—	153	—	—	—	—
384	United Brickworkers' and Brick Wharf Labourers' Union.	740	—	215	—	—	—	—
	Shipbuilding :—							
385	United Society of Boiler Makers and Iron and Steel Ship Builders.	3	251	39,000	3,682	*9·44*	1,083	*2·78*
386	Amalgamated Society of Chippers, Drillers, and Ship Fitters of London and District.	419	—	500	—	—	—	—
387	Rose of Tyne Society of Drillers and Hole Cutters	524	—	100	—	—	—	—
388	Amalgamated Society of Drillers and Cutters of the River Wear.	211	—	220	—	—	—	—

‡ Differs from balance shown in previous Report.

|| Union states that balance brought forward

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

receiving Benefits. / who during 1892 came Benefits. — Superannuation. Number.	Superannuation. Percentage of Members. *	III.—Amount of Funds at End of previous Year.	IV.—Amount and Analysis of Income for 1892. Total Annual Income.	Contributions. Total Amount.	Contributions. Amount per Member. *	Entrance Fees, Fines, &c.	Interest on Funds.	V.—Annual Expenditure. Total Amount.	Amount per Member. *	Reference Number.
		£	£	£	£ s. d.	£	£	£	£ s. d.	
—	—	8,203	23,803	18,482	0 18 5¾	3,595	20	32,469	1 12 5¾	361
—	—	415	627	597	0 16 5¾	19	5	766	1 1 1½	362
—	—	1,540	990	859	0 17 10½	75	40	437	0 9 1¼	363
—	—	4	123	104	1 6 8	19	—	90	1 3 1	364
—	—	1,100	355	342	0 14 0¼	—	13	213	0 8 8¾	365
—	—	478	380	373	1 7 0¼	—	7	168	0 12 2	366
—	—	5	633	534	9 17 9¼	—	—	654	12 2 2¾	367
3	0·08	425‡	2,508	2,335	0 13 8¾	145	7	2,669	0 15 8¼	368
—	—	96	562	488	0 14 0½	9	—	519	0 14 11¼	369
—	—	537	646	576	0 11 5½	68	1	550	0 11 1¾	370
—	—	61	154	139	0 12 7¾	2	1	72	0 6 6½	371
—	—	108	153	132	0 16 9¾	12	3	100	0 12 9	372
—	—	373	175	159	1 3 4½	—	16	199	1 9 3½	373
—	—	92	63	55	0 13 11¼	7	3	58	0 15 3¼	374
—	—	383	1,161	1,028	0 10 3¾	30	7	1,135	0 11 4¾	375
—	—	6,809	15,054 (Includes entrance fees and fines.)	14,805	0 12 11	—	103	13,088	0 11 5	376
—	—	435	6,959	6,000	0 14 2¼	953	6	6,166	0 14 6¾	377
—	—	296	247	222	0 12 11	15	2	492	1 8 7¼	378
—	—	649	713	626	0 11 8¾	29	18	472	0 8 10	379
—	—	260‡	145	139	0 8 6¾	1	5	129	0 7 11¼	380
—	—	6‡	52	51	0 6 9½	—	—	38	0 5 0¾	381
—	—	2,248	2,948	2,447	0 16 1¼	367	34	1,720	0 11 3¾	382
—	—	178‡	70	62	0 8 1¼	5	3	97	0 12 8¼	383
—	—	112	129	123	0 11 5¼	3	2	53	0 4 11¼	384
373	0·96	183,635	113,336	102,291	2 12 5½	4,177	4,987	102,900	2 12 9¼	385
—	—	679‖	605	592	1 3 8¼	—	—	515	1 0 7¼	386
—	—	325	177	169	1 13 9½	1	7	89	0 17 9½	387
—	—	1,309	172	140	0 12 8¾	—	31	75	0 6 9¾	388

§ This Society appeared in list of Scottish Trade Unions in Report for 1891.
in previous year was incorrect.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

VI.—Analysis of Expenditure

Reference Number.	Society.	Expenditure: Unemployed, Travelling, and Emigration. Total Amount.	Unemployed, Travelling, and Emigration. Amount per Member. *	Dispute. Total Amount.	Dispute. Amount per Member. *	Sick. Total Amount.	Sick. Amount per Member. *
	ENGLAND—*cont.*	£	£ s. d.	£	£ s. d.	£	£ s. d.
	Seafaring, Dock, and Waterside Labour :—						
361	National Amalgamated Sailors' and Firemen's Union of Great Britain and Ireland.	75	0 0 1	2,770	0 2 9¼	626	0 0 7½
362	North of England Sailors' and Seagoing Firemen's Friendly Association.	—	—	320 (*To 473 members.*)	0 8 10	—	—
363	Hull Seamen and Marine Firemen's Amalgamated Association.	—	—	—	—	—	—
364	Marine Cooks', Bakers', and Butchers' Benefit Society.	—	—	—	—	1	0 0 3
365	Tyne Steam Packet Provident Society - -	—	—	1	0 0 0½	53	0 2 2
366	Amalgamated Society of Foremen Lightermen of the River Thames.	—	—	—	—	—	—
367	United Bargemen and Watermen's Protection Society.	—	—	517	9 11 5¾	—	—
368	Amalgamated Society of Watermen and Lightermen of the River Thames.	—	—	221	0 1 3½	181	0 1 0¾
369	Upper Mersey Watermen and Porters' Association.	—	—	155 (*To 79 members.*)	0 4 5½	—	—
370	Mersey Flatmen's Association - - -	—	—	5 (*To 9 members.*)	0 0 1¼	—	—
371	Mersey River and Canals Watermen's and Porters' Association.	—	—	—	—	—	—
372	Humber Steam-Tug Men's Union and Protective Association.	—	—	—	—	—	—
373	South Shields Steam Tug Men's Provident Society	—	—	37 (*To 27 members.*) (*Described as "relief."*)	0 5 5¼	33	0 4 10¼
374	Ipswich and East Coast Bargemen's Protection Society.	—	—	1 (*To 1 member.*)	0 0 3¼	—	—
375	National Federation of Fishermen of Great Britain and Ireland.	—	—	109 (*To 74 members.*)	0 1 1¼	—	—
376	Dock, Wharf, Riverside, and General Labourers' Union of Great Britain and Ireland.	—	—	3,188 (*To 6,226 members.*)	0 2 9¼	—	—
377	National Union of Dock Labourers in Great Britain and Ireland.	—	—	269	0 0 7½	—	—
378	Non-Freemen of the River Thames, Wharf, Dock, and Canal Boatmen Labour Protection Society of Great Britain.	—	—	170 (*To 190 members.*)	0 9 10½	—	—
379	Cardiff, Penarth, and Barry Coal Trimmers' Protection and Benefit Association.	—	—	—	—	—	—
380	Northumberland Dock Lodge of the Trimmers' and Teemers' Association.	—	—	—	—	—	—
381	Permanent Labourers' Mutual Protection Association of the Docks, Wharves, River, and Warehouses of London.	—	—	—	—	—	—
382	Mersey Quay and Railway Carters' Union -	—	—	—	—	16	0 0 1¼
383	Association of Foremen and Clerks of the Docks, Wharves, and Warehouses of London.	3	0 0 4¾	—	—	—	—
384	United Brickworkers' and Brick Wharf Labourers' Union.	—	—	—	—	—	—
	Shipbuilding :—						
385	United Society of Boiler Makers and Iron and Steel Ship Builders.	36,193	0 18 6¾	2,420	0 1 3	27,565	0 14 1¾
386	Amalgamated Society of Chippers, Drillers, and Ship Fitters of London and District.	33	0 1 3¾	27 (*To 16 members.*)	0 1 1	—	—
387	Rose of Tyne Society of Drillers and Hole Cutters	14	0 2 9½	8	0 1 7¼	—	—
388	Amalgamated Society of Drillers and Cutters of the River Wear.	—	—	20 (*To 10 members.*)	0 1 9¾	—	—

‡ Includes shipwrecks, Trade Union publication, and loss on Home at Cardiff.

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

of Unions for 1892.													
on Benefits.											VII.—Amount of Funds at End of Year.		
Accident.		Superannuation.		Funeral.		Other Benefits, Grants, &c.		On Working and other Expenses.					
Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *		Total Amount.	Amount per Member. *	Reference Number.
£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.		£	£ s. d.	
—	—	62	0 0 0¾	506	0 0 6	7,291‡	0 7 8½	21,139	1 1 1¾		463 (*Deficit.*)§		361
—	—	—	—	6	0 0 2	9	0 0 3	431	0 11 10½		276	0 7 7¼	362
35	0 0 8¾	—	—	24	0 0 6	41	0 0 10¼	337	0 7 0¼		2,093	2 3 6¾	363
(*To 32 members.*)													
—	—	—	—	—	—	—	—	89	1 2 10		37	0 9 5¾	364
—	—	—	—	14	0 0 7	4	0 0 2	141	0 5 9¼		1,242	2 10 10¾	365
—	—	—	—	80	0 5 9½	16	0 1 2	72	0 5 2½		690	2 10 0	366
—	—	—	—	—	—	2	0 0 9	135	2 10 0		16 (*Deficit.*)		367
—	—	23	0 0 1¾	206	0 1 2½	65	0 0 4⅓	1,973	0 11 7¼		264	0 1 6¾	368
—	—	—	—	—	—	—	—	364	0 10 5¾		139	0 4 0	369
—	—	—	—	—	—	49 (*25l. amalgamation subscriptions.*)	0 0 11¾	506	0 10 0¾		623	0 12 4¾	370
—	—	—	—	—	—	4	0 0 4¼	68	0 6 2¼		143	0 13 0	371
5	0 0 7¾	—	—	18	0 2 3½	10	0 1 3¼	67	0 8 6½		161	1 0 6	372
46	0 6 9¼	—	—	3	0 0 5¼	5	0 0 8¾	75	0 11 0½		349	2 11 4	373
—	—	—	—	—	—	16	0 4 2½	41	0 10 9½		97	1 5 6¼	374
—	—	—	—	—	—	31	0 0 3¾	995	0 9 11¾		409	0 4 1¼	375
—	—	—	—	302	0 0 3¼	551	0 0 5¾	9,047	0 7 10¾		8,775	0 7 8	376
—	—	—	—	634	0 1 6	363	0 0 10¼	4,900	0 11 7		1,228	0 2 10¾	377
—	—	—	—	102	0 5 11½	36	0 2 1	184	0 10 8½		51 (*Includes 35l. owing by Excursion Committee.*)	0 2 11½	378
238	0 4 5½	—	—	—	—	—	—	234	0 4 4½		890	0 16 8	379
—	—	—	—	90	0 5 6½	—	—	39	0 2 4¾		276	0 16 11¾	380
—	—	—	—	13	0 1 8¾	6 (*Federation payments.*)	0 0 9½	19	0 2 6½		20	0 2 8	381
505	0 3 4	—	—	457	0 3 0	—	—	742	0 4 10½		3,476	1 2 10½	382
2	0 0 3¼	—	—	10	0 1 3¾	—	—	82	0 10 8½		151	0 19 8¾	383
—	—	—	—	25	0 2 4	—	—	28	0 2 7¼		188	0 17 5¾	384
4,270	0 2 2¼	5,209	0 2 8	5,002	0 2 6¾	8,701	0 4 5½	13,540	0 6 11⅓		194,071	4 19 6¼	385
76	0 3 0½	—	—	60	0 2 4¾	—	—	319	0 12 9¼		769	1 10 9	386
20	0 4 0	—	—	—	—	28	0 5 7¼	19	0 3 9⅓		413	4 2 7¼	387
14	0 1 3¼	—	—	13	0 1 2¼	—	—	28	0 2 6⅓		1,406	6 7 9¾	388

§ It is stated that members' contributions outstanding would fully cover this deficit.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	Registered Number.	I.—Number of Branches.	II.—Membership and Number				
				Number of Members at End of 1892.	Number and Per-centage of Members on the under-mentioned			
					Unemployed.		Sick.	
					Number.	Per-centage of Members. *	Number.	Per-centage of Members. *
	ENGLAND—*cont.*							
	Shipbuilding—*continued.*							
389	Sunderland and District Society of Drillers and Cutters.	568	—	150	—	—	—	—
390	London and District United Society of Drillers	569	—	64	—	—	—	—
391	United Society of Drillers and Hole Cutters of the Hartlepools District.	580	—	148	—	—	—	—
392	Cleveland Drillers' and Hole Cutters' Society	637	—	88	—	—	—	—
393	Amalgamated Society of Drillers of Stockton-on-Tees.	693	—	53	—	—	—	—
394	Onward Society of Drillers and Hole Cutters of Stockton-on-Tees.	745	—	30	—	—	—	—
395	Barge Builders' Trade Union	47	—	417	33	7·91	—	—
396	Mersey Ship Joiners' Association	61	—	480	—	—	—	—
397	Associated Shipwrights' Society	505	87	11,937	—	—	—	—
398	Shipwrights' Provident Union of the Port of London.	527	—	1,400	—	—	—	—
399	Newport (Mon.) Shipwrights' Society	482	—	88	—	—	—	—
400	Liverpool Shipwrights' Trade and Friendly Association.	351	—	1,435	—	—	—	—
401	Liverpool Operative Ship Painters' Association	48	—	920	—	—	—	—
402	Rochester and District Associated Ship, Barge, Yacht, and Boat Builders', Mast Makers', Smiths', Joiners', Sail Makers', and Sawyers' Trade Union.	629	—	78	—	—	—	—
403	Hull Riggers' and Hobblers' Union	798	—	52	—	—	—	—
404	Steel and Iron Ship Builders', Boiler and Gasometer Makers' Trade Union of London and District.	788	—	66	—	—	—	—
	Federation of Sailmakers of Great Britain and Ireland :—							
405	Belfast Branch	Unregd.	—	36	—	—	1	2·78
406	Bristol Operative Sailmakers' Association	„	—	20	—	—	1	5·00
407	Cardiff Branch of Sailmakers' Federation	„	—	40	—	—	—	—
408	Goole Sailmakers	„	—	10	—	—	—	—
409	Hull Branch	„	—	127	—	—	—	—
410	Newport (Mon.) Sailmakers' Society	„	—	15	—	—	—	—
411	North Shields Sailmakers' Friendly Society.	„	—	33	—	—	—	—
412	South Shields Sailmakers' Society	„	—	39	—	—	—	—
413	Sunderland and Monkwearmouth Sailmakers' Federated Trade Society.	„	—	50	—	—	—	—
414	Swansea Sailmakers' Society	„	—	22	—	—	—	—
415	Great Yarmouth Sailmakers' Trade and Benevolent Society.	„	—	24	—	—	—	—
	(These are separate societies, although designated Branches in some cases.)							
	Textile Trades :—							
	CARPET MANUFACTURE :—							
416	Power Loom Carpet Weavers' Mutual Defence and Provident Association.	21	—	1,378	—	—	—	—
417	Rossendale Amalgamated Woollen Block Carpet Printers' Trade Society.	22	—	190	153	80·53	—	—

‡ Balance differs from that shown in previous Report.

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

receiving Benefits. / who during 1892 came Benefits.		III.—Amount of Funds at End of previous Year.	IV.—Amount and Analysis of Income for 1892.					V.—Annual Expenditure.		Reference Number.
Superannuation.			Total Annual Income.	Contributions.		Entrance Fees, Fines, &c.	Interest on Funds.	Total Amount.	Amount per Member *	
Number.	Percentage of Members. *			Total Amount.	Amount per Member. *					
		£	£	£	£ s. d.	£	£	£	£ s. d.	
—	—	121	107	94	0 12 6⅔	6	3	67	0 8 11¼	389
—	—	71‡	54	49	0 15 3¾	1	2	40	0 12 6	390
—	—	161‡	141	137	0 18 6¼	3	—	37	0 4 10½	391
—	—	120	103	92	1 0 11	—	2	62	0 14 1	392
—	—	143	83	71	1 6 9½	5	1	63	1 8 9¼	393
—	—	55	41	34	1 2 8	6	1	14	0 9 4	394
—	—	715	757	691	1 13 1¾	52	12	395	0 18 11¼	395
—	—	68	212	151	0 6 3½	56	2	182	0 7 7	396
—	—	23,787	18,159	15,830	1 6 6¼	1,405 (Includes amalgamation fees.)	514	14,038	1 3 6¼	397
—	—	8,103	2,205	1,891	1 7 0¼	71	223	2,396	1 14 2¾	398
—	—	326	104	69	0 15 8½	21	—	141	1 12 0⅔	399
—	—	1,559	1,550	1,436	1 0 0¼	77	33	1,534	1 1 4½	400
—	—	946	981	842	0 18 3¾	107	25	761	0 16 6⅔	401
—	—	43‡	57	57	0 14 7⅔	—	—	28	0 7 2¼	402
—	—	—	35	27§	0 10 4½	8	—	8	0 3 1	403
—	—	112	47	41	0 12 5	4	2	34	0 10 3¾	404
—	—	2	10	8	0 4 5¼	2	—	10	0 5 6¾	405
—	—	49	13	7	0 7 0	1	—	19	0 19 0	406
—	—	5	12	10	0 5 0	2	—	17	0 8 6	407
—	—	3	4	4	0 8 0	—	—	2	0 4 0	408
—	—	124	46	41	0 6 5⅔	2	3	39	0 6 1¾	409
—	—	—	3	3	0 4 0	—	—	1	0 1 4	410
—	—	—	22	—	—	—	—	21	0 12 8¾	411
—	—	34	28	28	0 14 4¼	—	—	36	0 18 5⅔	412
—	—	—	37	—	—	—	1	25	0 10 0	413
—	—	7	11	9	0 8 2¼	2	—	12	0 10 10¾	414
—	—	11	9	—	—	—	—	5	0 4 2	415
55	3·99	11,136	2,362	1,901	1 7 7	—	311	2,269	1 12 11¼	416
—	—	2,034	165	100	0 10 6¼	3	61	346	1 16 5	417

§ Includes 3*l.* 3*s.* described as "contributions in arrear."

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	VI.—Analysis of Expenditure					
		Expenditure					
		Unemployed, Travelling, and Emigration.		Dispute.		Sick.	
		Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *
	ENGLAND—*cont.*	£	£ s. d.	£	£ s. d.	£	£ s. d.
	Shipbuilding—*continued.*						
389	Sunderland and District Society of Drillers and Cutters.	—	—	4	0 0 6½	—	—
390	London and District United Society of Drillers -	—	—	—	—	15	0 4 8¼
391	United Society of Drillers and Hole Cutters of the Hartlepools District.	—	—	—	—	—	—
392	Cleveland Drillers' and Hole Cutters' Society -	—	—	6 (*To 8 members.*)	0 1 4¼	—	—
393	Amalgamated Society of Drillers of Stockton-on-Tees.	—	—	23 (*To 28 members.*)	0 8 8¼	—	—
394	Onward Society of Drillers and Hole Cutters of Stockton-on-Tees.	—	—	1 (*To 1 member.*)	0 0 8	—	—
395	Barge Builders' Trade Union - - - -	56	0 2 8¼	2 (*To 2 members.*)	0 0 1	—	—
396	Mersey Ship Joiners' Association - -	—	—	8 (*To 9 members.*)	0 0 4	—	—
397	Associated Shipwrights' Society - -	3,638	0 6 1¼	799	0 1 4	3,731 (*Includes accident pay.*)	0 6 3
398	Shipwrights' Provident Union of the Port of London.	—	—	475	0 6 9½	—	—
399	Newport (Mon.) Shipwrights' Society - -	—	—	—	—	—	—
400	Liverpool Shipwrights' Trade and Friendly Association.	—	—	—	—	619	8 7½
401	Liverpool Operative Ship Painters' Association -	—	—	11 (*To 78 members.*)	0 0 2¾	120	0 2 7¼
402	Rochester and District Associated Ship, Barge, Yacht, and Boat Builders', Mast Makers', Smiths', Joiners', Sail Makers', and Sawyers' Trade Union.	—	—	—	—	—	—
403	Hull Riggers' and Hobblers' Union - -	—	—	—	—	—	—
404	Steel and Iron Ship Builders', Boiler and Gasometer Makers' Trade Union of London and District.	2	0 0 7¼	—	—	3	0 0 11
	Federation of Sailmakers of Great Britain and Ireland :—						
405	These are separate societies, although designated Branches in some cases. — Belfast Branch - - - -	—	—	—	—	1	0 0 6¾
406	Bristol Operative Sailmakers' Association	—	—	—	—	1	0 1 0
407	Cardiff Branch of Sailmakers' Federation	—	—	2 (*To 4 members.*)	0 1 0	—	—
408	Goole Sailmakers - - -	—	—	—	—		—
409	Hull Branch - - - - -	—	—	—	—	—	—
410	Newport (Mon.) Sailmakers' Society -	—	—	—	—	—	—
411	North Shields Sailmakers' Friendly Society.	—	—	—	—	—	—
412	South Shields Sailmakers' Society -	—	—	—	—	—	—
413	Sunderland and Monkwearmouth Sailmakers' Federated Trade Society.	3	0 1 2½		—	—	—
414	Swansea Sailmakers' Society - -	—	—	—	—	—	—
415	Great Yarmouth Sailmakers' Trade and Benevolent Society.	—	—	—	—	—	—
	Textile Trades :—						
	CARPET MANUFACTURE :—						
416	Power Loom Carpet Weavers' Mutual Defence and Provident Association.	329 (*Emigration 57l.*)	0 4 9¼	43	0 0 7½	906	0 13 1¾
417	Rossendale Amalgamated Woollen Block Carpet Printers' Trade Society.	264	1 7 9½	20 (*To 20 members.*)	0 2 1¼	—	—

‡ In addition to this sum the following amounts are owing to the Society—12*l.* 18*s.* 9*d.* by arrears, 2*l.* 15*s.* by arrears of levy,

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

of Unions for 1892.	on Benefits.								On Working and other Expenses.		VII.—Amount of Funds at End of Year.		Reference Number.
	Accident.		Superannuation.		Funeral.		Other Benefits, Grants, &c.						
	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	
	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	
	17	0 2 3¼	—	—	11	0 1 5⅓	6	0 0 9⅓	29	0 3 10⅓	161	1 1 5⅓	389
	—	—	—	—	4	0 1 3	3	0 0 11¼	18	0 5 7⅔	85	1 6 6¾	390
	8	0 0 11¼	—	—	12	0 1 7⅓	—	—	17	0 2 3⅓	265	1 15 11¼	391
	15	0 3 5	—	—	16	0 3 7¾	1	0 0 2¾	24	0 5 5⅓	161	1 16 7	392
(*To 11 members.*)	14	0 5 3¼	—	—	—	—	10	0 3 9¼	16	0 6 0½	163‡	3 1 6	393
	—	—	—	—	—	—	—	—	13	0 8 8	82	2 14 8	394
	49	0 2 4¼	—	—	30	0 1 5¼	30	0 1 5¼	228	0 10 11¼	1,077	2 11 7¾	395
(*To 31 members.*)	—	—	—	—	—	—	4	0 0 2	170	0 7 1	98	0 4 1	396
	—	—	29	0 0 0⅓	685	0 1 1¾	127	0 0 2⅓	5,029	0 8 5¼	27,908	2 6 9	397
	251	0 3 7	—	—	876	0 12 6¼	146 (79*l.* 16*s.* 0⅓*d.* loans to members written off.)	0 2 1	648	0 9 3	7,912	5 13 0¼	398
	—	—	—	—	5	0 1 1⅓	81	0 18 5	55	0 12 6	289	3 5 8¼	399
	—	—	—	—	352	0 4 10¾	98	0 1 4½	465	0 6 5¾	1,575	1 1 11½	400
	113	0 2 5½	—	—	250	0 5 5¼	—	—	267	0 5 9¾	1,166	1 5 4¼	401
	—	—	—	—	10	0 2 6¾	12	0 3 1	6	0 1 6½	72	0 18 5½	402
	—	—	—	—	—	—	1	0 0 4⅝	7	0 2 8¼	27§	0 10 4⅓	403
	2	0 0 7¼	—	—	3	0 0 11	2	0 0 7¼	22	0 6 8	125	1 17 10½	404
	—	—	—	—	—	—	2	0 1 1¼	7	0 3 10¾	2	0 1 1¼	405
	—	—	—	—	12	0 12 0	—	—	6	0 6 0	43	2 3 0	406
	—	—	—	—	—	—	—	—	15	0 7 6	—	—	407
	—	—	—	—	2	0 4 0	—	—	—	—	5	0 10 0	408
	—	—	—	—	—	—	11	0 1 8¾	28	0 4 5	131	1 0 7½	409
	—	—	—	—	—	—	—	—	1	0 1 4	2	0 2 8	410
	—	—	—	—	3	0 1 9¾	5	0 3 0⅓	13	0 7 10⅓	1	0 0 7¼	411
	—	—	—	—	14	0 7 2¼	—	—	22	0 11 3¼	26	0 13 4	412
	—	—	—	—	5	0 2 0	2	0 0 9½	15	0 6 0	12	0 4 9½	413
	—	—	—	—	—	—	2	0 1 9¾	10	0 9 1	6	0 5 5⅓	414
	—	—	—	—	—	—	1	0 0 10	4	0 3 4	15	0 12 6	415
	—	—	351	0 5 1¼	320	0 4 7¾	52	0 0 9	268	0 3 10⅔	11,229	8 2 11¾	416
	—	—	—	—	17	0 1 9⅓	3	0 0 3¾	42	0 4 5	1,853	9 15 0¾	417

14*l.* 18*s.* 10*d.* due from fees and Hartlepool Federation of Drillers. § Includes 3*l.* 3*s.* described as "contributions in arrear."

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	Registered Number.	I.—Number of Branches.	II.—Membership and Number: Number of Members at End of 1892.	Number and Per-centage of Members on the under-mentioned: Unemployed. Number.	Unemployed. Per-centage of Members. *	Sick. Number.	Sick. Per-centage of Members. *
	ENGLAND—*cont.*							
	Textile Trades—*continued.*							
	COTTON MANUFACTURE:—							
418	Oldham Provincial Card and Blowing Room Operatives' Association.	464	—	12,465	—	—	—	—
419	South-East Lancashire Provincial Card and Blowing Room Operatives' Association.	674	—	3,472	737	*21·23*	—	—
420	Friendly Associated Male and Female Card and Blowing Room Operatives' Association of Mossley and neighbourhood.	290	—	1,348	640	*47·48*	—	—
421	Rochdale Male and Female Card and Blowing Room and Ring Spinners' Association.	340	—	1,800	600	*33·33*	—	—
422	Sowerby Bridge and District Card and Blowing Room Operatives' Association. (Society now dissolved.)	777	—	120	—	—	—	—
423	Amalgamated Association of Operative Cotton Spinners, Self Actor Minders and Twiners of Lancashire and adjoining Counties.	93	66	18,303	—	—	—	—
424	Blackburn and District Power Loom Weavers' Association.	Unregd.	—	10,800	—	—	—	—
425	Blackburn Power Loom Weavers' Protection Society.	429	—	2,503	1,659	*66·28*	—	—
426	‡North East Lancashire Power Loom Weavers' Amalgamated Society.	Unregd.	‡7	11,366	—	—	—	—
427	Blackburn District of the Amalgamated Beamers', Twisters', and Drawers' Association.	240	—	440	200	*45·45*	—	—
428	General Union of Power Loom Overlookers' Associations.	Unregd.	26	3,794	—	—	—	—
429	Oldham Association of Power Loom Overlookers	162	—	140	19	*13·57*	—	—
430	Chorley and District Power Loom Overlookers' Association.	389	—	76	7	*9·21*	—	—
431	Bleachers', Dyers', and Finishers' Association	Unregd.	9	3,335‖	—	—	—	—
432	Pattern Card Makers' Original Trade, Sick, and Burial Society.	37	—	404	60	*14·85*	—	—
433	Manchester and District Association of Warp Dressers.	398	—	140	49	*35·00*	—	—
434	Nelson and District Association of Warp Dressers	445	—	510	43	*8·43*	—	—
435	United Marquee and Sheet Makers' Trade Society	Unregd.	—	84	4	*4·76*	—	—
	ELASTIC MANUFACTURE:—							
436	Leicester and District Elastic Web, Garter, Strand, Tabb, and Brace Weavers' Trade Protection Association.	789	—	320	—	—	—	—

‡ This may be classed as a new Society, several of the original branches having withdrawn with their

§ Differs from that shown in previous Report.

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

receiving Benefits.		III.—	IV.—Amount and Analysis of Income for 1892.					V.—Annual Expenditure.		
who during 1892 came Benefits.		Amount of Funds at End of previous Year.	Total Annual Income.	Contributions.		Entrance Fees, Fines, &c.	Interest on Funds.	Total Amount.	Amount per Member. *	Reference Number.
Superannuation.				Total Amount.	Amount per Member. *					
Number.	Percentage of Members. *									
		£	£	£	£ s. d.	£	£	£	£ s. d.	
—	—	5,930	30,616 (14,601*l.* from Amalgamated Association.)	15,851	1 5 5¼	—	164	32,114	2 11 6¼	418
—	—	2,244	9,622	5,010	1 8 10¼	—	38	11,776	3 7 10	419
—	—	846	4,649 (1,543*l.* from Amalgamation, and 597*l.* as loan.)	2,492	1 16 11¾	12	4	5,393	4 0 0¼	420
—	—	Not stated.	1,709	1,709	0 18 11¾	—	—	546	0 6 0¾	421
—	—	18	142	140	1 3 4	—	1	115	0 19 2	422
—	—	115,243	90,330	83,811	4 11 7	—	—	126,384	6 18 1¼	423
—	—	16,291	7,998 (124*l.* collectors' guarantees.)	7,335	0 13 7	—	199	6,727	0 12 5½	424
—	—	2,113	2,001	1,947	0 15 6¾	—	45	1,761	0 14 0¾	425
—	—	16,019	7,110	6,415	0 11 3½	—	482	6,085	0 10 8⅓	426
—	—	574	432	381	0 17 3¾	17	14	446	1 0 3¼	427
—	—	733§	1,709	1,620 (*Includes strike levies.*)	0 8 6½	76	8	1,419	0 7 5¾	428
—	—	263	296	271	1 18 8½	—	14	189	1 7 0	429
—	—	207	104	93	1 4 5¾	—	5	103	1 7 1¼	430
36	1·08	7,260	4,093 (Account for the year ending 30th April 1893.)	3,631	1 1 9¼	118	220	4,618	1 7 8¼	431
—	—	1,392	872	798	1 19 6	23	50	669	1 13 1½	432
—	—	192	116	98	0 14 0	13	5	58	0 8 3½	433
—	—	617	472	445	0 17 5½	9	18	305	0 11 11½	434
—	—	76 (Balance previous half-year.)	37 (Account for the half-year ending 28th January 1893.)	36	0 8 6¾	—	1	13	0 3 1¼	435
—	—	293	319	299	0 18 8¼	—	18	140	0 8 9	436

respective funds, the remaining seven forming themselves into a new Union under the old name.

‖ Does not include 248 female members.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	VI.—Analysis of Expenditure					
		Expenditure					
		Unemployed, Travelling, and Emigration.		Dispute.		Sick.	
		Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *
	ENGLAND—*cont.*						
	Textile Trades—*continued.*	£	£ s. d.	£	£ s. d.	£	£ s. d.
	COTTON MANUFACTURE :—						
418	Oldham Provincial Card and Blowing Room Operatives' Association.	1,575	0 2 6¼	27,251	2 3 8¾	—	—
419	South-East Lancashire Provincial Card and Blowing Room Operatives' Association.	880 (*Stoppages.*)	0 5 0¾	7,416 (*To 2,739 members.*)	2 2 8¾	—	—
420	Friendly Associated Male and Female Card and Blowing Room Operatives' Association of Mossley and neighbourhood.	752 (*Breakdowns, &c.*)	0 11 2	3,515 (*To 966 members.*)	2 12 1¾	—	—
421	Rochdale Male and Female Card and Blowing Room and Ring Spinners' Association.	162	0 1 9½	177 (*To 426 members.*)	0 1 11¾	—	—
422	Sowerby Bridge and District Card and Blowing Room Operatives' Association. (Society now dissolved.)	28 (*23l. breakdown pay, 5l. travelling.*)	0 4 8	—	—	—	—
423	Amalgamated Association of Operative Cotton Spinners, Self Actor Minders and Twiners of Lancashire and adjoining Counties.	24,957 (*222l. emigration.*)	1 7 3¼	87,539	4 15 7¾	—	—
424	Blackburn and District Power Loom Weavers' Association.	3,424	0 6 4	138 (*Deputations.*)	0 0 3	—	—
425	Blackburn Power Loom Weavers' Protection Society.	1,130 (*Breakdown, stoppages, &c.*)	0 9 0¼	58 (*To 61 members.*)	0 0 5½	—	—
426	¶North East Lancashire Power Loom Weavers' Amalgamated Society.	—	—	2,649§ (*Includes unemployed.*)	0 4 8	—	—
427	Blackburn District of the Amalgamated Beamers', Twisters', and Drawers' Association.	230 (*Breakdowns, &c.*)	0 10 5½	3	0 0 1½	—	—
428	General Union of Power Loom Overlookers' Associations.	480	0 2 6¼	492	0 2 7¼	—	—
429	Oldham Association of Power Loom Overlookers	72	0 10 3½	—	—	—	—
430	Chorley and District Power Loom Overlookers' Association.	37	0 9 8¾	15	0 3 11¼	—	—
431	Bleachers', Dyers', and Finishers' Association	595	0 3 6¾	2,332	0 13 11¾	—	—
432	Pattern Card Makers' Original Trade, Sick, and Burial Society.	182	0 9 0	—	—	171	0 8 5½
433	Manchester and District Association of Warp Dressers.	29	0 4 1¾	—	—	—	—
434	Nelson and District Association of Warp Dressers	43	0 1 8¼	104 (*To 12 members.*)	0 4 1	—	—
435	United Marquee and Sheet Makers' Trade Society	4	0 0 11½	—	—	—	—
	ELASTIC MANUFACTURE :—						
436	Leicester and District Elastic Web, Garter, Strand, Tabb, and Brace Weavers' Trade Protection Association.	—	—	1	0 0 0¾	—	—

‡ This is the amount of funds taking into consideration the balance

§ 1,468*l.* 2*s.* 4*d.* of this expenditure is specifically stated

‖ Differences between amounts due

¶ This may be classed as a new Society, several of the original branches having withdrawn with thei r

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued*.

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

of Unions for 1892.

on Benefits.								On Working and other Expenses.		VII.—Amount of Funds at End of Year.		Reference Number.
Accident.		Superannuation.		Funeral.		Other Benefits, Grants, &c.						
Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	
£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	
—	—	—	—	820	0 1 3¾	50	0 0 1	2,418	0 3 10½	4,432‡	0 7 1¼	418
204	0 1 2	—	—	84	0 0 5¾	2,184	0 12 7	1,008	0 5 9¾	90 (*In debt to the extent of 650l.*)	0 0 6¼	419
77	0 1 1¾	—	—	22	0 0 4	721 (*Includes 717l. amalgamation payments.*)	0 10 8¼	306	0 4 6½	102 (*In debt 495l.*)	0 1 6¼	420
41	0 0 5¼	—	—	12	0 0 1½	—	—	154	0 1 8½	Not stated.		421
1	0 0 2	—	—	—	—	59 (*Amalgamation levies.*)	0 9 10	27	0 4 6	45	0 7 6	422
1,586	0 1 8¾	1,539	0 1 8¼	1,160	0 1 3¼	515 (*Includes 266l. levies to Cardroom Hands' and Spinners' Federation.*)	0 0 6¾	9,088	0 9 11¼	79,189	4 6 6¼	423
—	—	—	—	557	0 1 0½	144	0 0 3¼	2,464	0 4 6¾	17,562	1 12 6¼	424
—	—	—	—	—	—	33	0 0 3¼	540	0 4 3¾	2,353	0 18 9½	425
—	—	—	—	633	0 1 1¼	24	0 0 0½	2,779	0 4 10¾	17,044	1 10 0	426
—	—	—	—	3	0 0 1½	69	0 3 1¾	141	0 6 5	560	1 5 5½	427
—	—	—	—	—	—	17	0 0 1	430	0 2 3¼	1,023	0 5 4¾	428
—	—	—	—	—	—	52 (*Amalgamation payments.*)	0 7 5	65	0 9 3½	370	2 12 10¼	429
—	—	—	—	—	—	31 (*Levies to General Union.*)	0 8 2	20	0 5 3¼	208	2 14 8¾	430
40	0 0 3	502	0 3 0	142	0 0 10¼	24	0 0 1¾	983	0 5 10¾	6,735	2 0 4¾	431
—	—	67	0 3 3¾	121	0 6 0	7	0 0 4¼	121	0 6 0	1,595	3 18 11½	432
—	—	—	—	3	0 0 5¼	—	—	26	0 3 8½	250	1 15 8½	433
—	—	—	—	9	0 0 4¼	13	0 0 6	136	0 5 4	784	1 10 9	434
—	—	—	—	—	—	2	0 0 5¾	7	0 1 8	100	1 3 9¾	435
—	—	—	—	—	—	66	0 4 1½	73	0 4 6¾	472	1 9 6	436

shown last year, but the amount reported to the Registrar was only 179*l.*
as breakdown pay, and 106*l.* 15*s.* as strike benefit.
to treasurer in each year are included.
respective funds, the remaining seven forming themselves into a new Union under the old name.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	Registered Number.	I.—Number of Branches.	II.—Membership and Number				
				Number of Members at End of 1892.	Number and Per-centage of Members on the under-mentioned			
					Unemployed.		Sick.	
					Number.	Per-centage of Members *	Number.	Per-centage of Members *
	ENGLAND—*cont.*							
	Textile Trades—*continued.*							
	LACE MANUFACTURE:—							
437	Amalgamated Society of Operative Lace Makers	245	—	3,390	—	—	—	—
438	Long Eaton and District Association of Operative Lace Makers.	571	—	135	45	*33·33*	—	—
439	Nottingham Lace Manufacturers' Association	453	—	70	—	—	—	—
440	Amalgamated Society of Lace Pattern Readers, Correctors, Press and Piano Punchers.	465	—	142	—	—	—	—
441	Amalgamated Society of Lace Designers and Draughtsmen.	Unregd.	—	60	—	—	—	—
442	Carriage Straighteners' Society	406	—	52	—	—	—	—
	ROPEMAKING :—							
443	East London Rope Makers' Union	621	—	170	—	—	—	—
444	Grimsby, Hull, Barton, and District Amalgamated Association of Rope Makers', Twine Spinners' and Dressers' Protective Society.	781	—	330	—	—	—	—
	SILK MANUFACTURE :—							
445	Silk Dressers' Trade Society	24	—	570	—	—	—	—
446	Amalgamated Society of Silk Twisters	133	—	165	—	—	—	—
447	Amalgamated Society of Silk Pickers	437	—	230	—	—	—	—
448	Amalgamated Society of Minders, Fillers and Braid Makers.	582	—	120	—	—	—	—
	TAPE MANUFACTURE :—							
449	Amalgamated Tape Sizers' Friendly Protection Society.	415	—	138	—	—	—	—
	TRIMMINGS MANUFACTURE :—							
450	Associated Trimming Weavers' Society of Leek	11	—	230	—	—	—	—
	WOOLLEN AND WORSTED MANUFACTURE :—							
451	West Riding of Yorkshire Power Loom Weavers' Association.	396	—	4,700	—	—	—	—
452	Halifax and District Association of Warp Dressers	515	—	89	6	*6·74*	—	—
453	Overlookers' Provident Society (Bradford)	430	—	388	22	*5·67*	—	—
454	Halifax Card Setting Machine Tenters' Society	118	—	198	—	—	—	—
455	Huddersfield and Dewsbury Power Loom Tuners' Mutual Improvement Association.	136	—	259	36	*13·90*	27	*10·42*
456	Bradford and District Amalgamated Society of Dyers, Crabbers, Singers, and Finishers.	292	—	3,098	175	*5·65*	179	*5·78*
457	Bradford and District Warp Dressers' Association.	Unregd.	—	597	—	—	—	—
458	Huddersfield, Bradford, and Barneley Amalgamated Dyers' Association.	236	—	816	258	*31·62*	—	—
459	Bradford Pressers' Early Closing and Philanthropic Association.	243	—	166	—	—	—	—
460	Leeds, Halifax, and Bradford Stuff Pressers' Trade Society.	Unregd.	3	558	—	—	—	—
461	Bradford Stuff Makers-up Provident Society	5	—	159	31	*19·50*	—	—
462	Yeadon, Guiseley, and District Factory Workers' Union.	471	—	653	—	—	—	—
463	Yeadon, Guiseley, and District Fettlers' Union	739	—	27	—	—	—	—
464	Huddersfield Warehousemen's Provident Society	191	—	83	—	—	—	—
465	Warehousemen's Philanthropic Society	2	—	107	22	*20·56*	—	—
466	Amicable Society of Woolstaplers	302	12	52	—	—	—	—
467	Trowbridge and West of England Power Loom Weavers' and Textile Workers' Association.	796	—	151	—	—	—	—

‡ Differs from balance shown in previous report.

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

receiving Benefits.		III.—	IV.—Amount and Analysis of Income for 1892.					V.—Annual Expenditure.		
who during 1892 came Benefits.		Amount								
Superannuation.		of Funds		Contributions.		Entrance	Interest			
Number.	Per-centage of Members. *	at End of previous Year.	Total Annual Income.	Total Amount.	Amount per Member. *	Fees, Fines, &c.	on Funds.	Total Amount.	Amount per Member. *	Reference Number.
		£	£	£	£ s. d.	£	£	£	£ s. d.	
—	—	9,649	10,837	10,493	3 1 10¾	—	131	5,873	1 14 7¾	437
—	—	22	57	57	0 8 5½	—	—	37	0 5 5¾	438
—	—	27	404	404	5 15 5¼	—	—	206	2 18 10½	439
—	—	187	229	212	1 9 10½	12	3	68	0 9 7	440
—	—	71	48	—	—	—	1	14	0 4 8	441
—	—	439	69	56	1 1 6½	1	12	88	1 13 10¼	442
—	—	10	10	10	0 1 2	—	—	4	0 0 5¾	443
—	—	82	214	209	0 12 8	2	2	142	0 8 7¼	444
—	—	1,293	1,541	1,471	2 11 7¼	23	27	2,498	4 7 7¾	445
—	—	2,156‡	324	157	0 19 0¼	5	162	265	1 12 1½	446
—	—	649‡	238	221	0 19 2½	2	15	324	1 8 2	447
—	—	58	84	79	0 13 2	4	1	112	0 18 8	448
—	—	222	104	97	0 14 0¾	—	1	148	1 1 5½	449
—	—	1,332	270	220	0 19 1½	—	17	159	0 13 9¾	450
—	—	809	1,553	1,491	0 6 4¼	—	26	1,375	0 5 10¼	451
—	—	125	60	54	0 12 1½	2	4	18	0 4 0½	452
—	—	2,248	574	451	1 3 3	57	65	353	0 18 2¼	453
—	—	807	261	231	1 3 4	7	22	318	1 12 1½	454
—	—	1,062	247	216	0 16 8¼	4	27	232	0 17 11	455
—	—	1,019	2,609	2,160	0 13 11¼	265	57	1,864	0 12 0½	456
—	—	400	398	347	0 11 7½	41	10	287	0 9 7½	457
—	—	469	635	466	0 11 5	48	8	867	1 1 3	458
—	—	1,294	202	153	0 18 5¼	10	38	146	0 17 7	459
—	—	5,466	1,644	1,470	2 12 8¼	2	171	1,364	2 8 10¾	460
—	—	1,739	754§	156 (*Includes entrance fees and fines.*)	0 19 7½	—	43	1,156	7 5 5	461
—	—	222‡	164	158	0 4 10	—	5	105	0 3 2¾	462
—	—	15	18	17	0 12 7	—	1	9	0 6 8	463
—	—	290	62	49	0 11 9¾	3	10	15	0 3 7½	464
—	—	1,272	199	160	1 9 11	4	34	232	2 3 4¼	465
—	—	773	159	144	2 15 4½	—	15	235	4 10 4½	466
—	—	—	74 (Account for period from 18th March to 31st December 1892.)	71	0 9 4¾	—	—	31	0 4 1¼	467

§ Includes receipts for material and work done by members.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	VI.—Analysis of Expenditure					
		Expenditure					
		Unemployed, Travelling, and Emigration.		Dispute.		Sick.	
		Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *
	ENGLAND—*cont.*						
	Textile Trades—*continued.*	£	£ s. d.	£	£ s. d.	£	£ s. d.
	LACE MANUFACTURE :—						
437	Amalgamated Society of Operative Lace Makers	3,008	0 17 9	119	0 0 8½	474	0 2 9½
438	Long Eaton and District Association of Operative Lace Makers.	11	0 1 7½	—	—	—	—
439	Nottingham Lace Manufacturers' Association -	—	—	—	—	—	—
440	Amalgamated Society of Lace Pattern Readers, Correctors, Press and Piano Punchers.	—	—	—	—	—	—
441	Amalgamated Society of Lace Designers and Draughtsmen.	—	—	—	—	—	—
442	Carriage Straighteners' Society - - -	50	0 19 2¾	—	—	4	0 1 6½
	ROPEMAKING :—						
443	East London Rope Makers' Union - -	—	—	—	—	—	—
444	Grimsby, Hull, Barton, and District Amalgamated Association of Rope Makers', Twine Spinners' and Dressers' Protective Society.	—	—	52 (*To 23 members.*)	0 3 1¾	17	0 1 0¼
	SILK MANUFACTURE :—						
445	Silk Dressers' Trade Society - - -	1,191	2 1 9½	897 (*To 53 members.*)	1 11 5¾	217	0 7 7½
446	Amalgamated Society of Silk Twisters - -	—	—	—	—	11	0 1 4
447	Amalgamated Society of Silk Pickers - -	—	—	—	—	—	—
448	Amalgamated Society of Minders, Fillers, and Braid Makers.	—	—	—	—	—	—
	TAPE MANUFACTURE :—						
449	Amalgamated Tape Sizers' Friendly Protection Society.	28	0 4 0¾	74 (*To 3 members.*)	0 10 8¾	—	—
	TRIMMINGS MANUFACTURE :—						
450	Associated Trimming Weavers' Society of Leek	—	—	—	—	—	—
	WOOLLEN AND WORSTED MANUFACTURE :—						
451	West Riding of Yorkshire Power Loom Weavers' Association.	53	0 0 2¼	680	0 2 10¾	—	—
452	Halifax and District Association of Warp Dressers	5	0 1 1½	—	—	—	—
453	Overlookers' Provident Society (Bradford) -	110	0 5 8	—	—	133	0 6 10¼
454	Halifax Card Setting Machine Tenters' Society -	251	1 5 4½	—	—	—	—
455	Huddersfield and Dewsbury Power Loom Tuners' Mutual Improvement Association.	104	0 8 0¼	—	—	74	0 5 8½
456	Bradford and District Amalgamated Society of Dyers, Crabbers, Singers and Finishers.	509	0 3 3½	457 (*To 903 members.*)	0 2 11½	344	0 2 2¾
457	Bradford and District Warp Dressers' Association.	—	—	1 (*To 4 members.*)	0 0 0½	—	—
458	Huddersfield, Bradford, and Barnsley Amalgamated Dyers' Association.	482	0 11 9¾	245 (*To 35 members.*)	0 6 0	—	—
459	Bradford Pressers' Early Closing and Philanthropic Association.	41	0 4 11¼	83	0 10 0	—	—
460	Leeds, Halifax, and Bradford Stuff Pressers' Trade Society.	591 (*30l. emigration.*)	1 1 2¼	—	—	—	—
461	Bradford Stuff Makers-up Provident Society -	278	1 14 11¾	—	—	—	—
462	Yeadon, Guiseley, and District Factory Workers' Union.	15	0 0 5½	8	0 0 3	—	—
463	Yeadon, Guiseley, and District Fettlers' Union -	6	0 4 5¼	—	—	—	—
464	Huddersfield Warehousemen's Provident Society	4	0 0 11½	—	—	—	—
465	Warehousemen's Philanthropic Society - -	177	1 13 1	—	—	—	—
466	Amicable Society of Woolstaplers - -	211	4 1 1¾	—	—	—	—
467	Trowbridge and West of England Power Loom Weavers' and Textile Workers' Association.	—	—	—	—	—	—

‡ This includes 150*l.* 5*s.* 6*d.* paid as wages to some

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

of Unions for 1892.	on Benefits.												
	Accident.		Superannuation.		Funeral.		Other Benefits, Grants, &c.		On Working and other Expenses.		VII.—Amount of Funds at End of Year.		Reference Number.
	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	
	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	
	—	—	—	—	860	0 5 0¾	228	0 1 4¼	1,184	0 6 11¾	14,613	4 6 2¾	437
	—	—	—	—	4	0 0 7	—	—	22	0 3 3¼	42	0 6 2¾	438
	—	—	—	—	—	—	—	—	206	2 18 10¼	225	3 4 3¼	439
	—	—	—	—	—	—	20	0 2 9¾	48	0 6 9¼	348	2 9 0¼	440
	—	—	—	—	—	—	—	—	14	0 4 8	105	1 15 0	441
	—	—	—	—	6	0 2 3¾	2	0 0 9¼	26	0 10 0	420	8 1 6½	442
	—	—	—	—	—	—	—	—	4	0 0 5¾	16	0 1 10½	443
	—	—	—	—	—	—	13	0 0 9½	60	0 3 7¾	154	0 9 4	444
	—	—	—	—	62	0 2 2	5	0 0 2	126	0 4 5	336	0 11 9½	445
	—	—	—	—	26	0 3 1¾	195 (*Donations 83l.; gifts to other unions, 112l.*)	1 3 7¾	33	0 4 0	2,215	13 8 5¾	446
	—	—	—	—	15	0 1 3¾	268 (*Donations to members, 121l.; gifts to other unions, 147l.*)	1 3 3½	41	0 3 6¾	563	2 8 11½	447
	—	—	—	—	3	0 0 6	84 (*Donations to members, 13l.; gifts to other unions, 71l.*)	0 14 0	25	0 4 2	30	0 5 0	448
	—	—	—	—	21	0 3 0½	—	—	25	0 3 7½	178	1 5 9½	449
	—	—	—	—	13	0 1 1½	117 (*Includes 57l. bonus.*)	0 10 2	29	0 2 6¼	1,443	6 5 5¾	450
	—	—	—	—	—	—	48	0 0 2½	594	0 2 6¼	987	0 4 2½	451
	—	—	—	—	—	—	—	—	13	0 2 11	167	1 17 6¼	452
	—	—	—	—	52	0 2 8¼	—	—	58	0 2 11¾	2,469	6 7 3¼	453
	—	—	—	—	—	—	12	0 1 2½	55	0 5 6¾	750	3 15 9	454
	—	—	—	—	46	0 3 6¾	—	—	8	0 0 7½	1,077	4 3 2	455
	—	—	—	—	91	0 0 7	19	0 0 1½	444	0 2 10¼	1,764	0 11 4¾	456
	—	—	—	—	20	0 0 8	62	0 2 1	204	0 6 10	511	0 17 1½	457
	—	—	—	—	16	0 0 4¾	24	0 0 7	100	0 2 5½	237	0 5 9¾	458
	—	—	—	—	14	0 1 8¼	—	—	8	0 0 11½	1,350	8 2 7¾	459
	—	—	59	0 2 1¼	55	0 1 11¾	558 (*541l. dividend to members.*)	1 0 0	101	0 3 7½	5,746	10 5 11½	460
	—	—	—	—	—	—	—	—	878‡	5 10 5¼	1,337	8 8 2	461
	—	—	—	—	—	—	4	0 0 1½	78	0 2 4¾	281	0 8 7¼	462
	—	—	—	—	—	—	—	—	3	0 2 2¾	24	0 17 9¼	463
	—	—	—	—	—	—	1	0 0 3	10	0 2 5	337	4 1 2½	464
	—	—	—	—	20	0 3 8¾	—	—	35	0 6 6½	1,239	11 11 7	465
	—	—	—	—	—	—	—	—	24	0 9 2¾	697	13 8 1	466
	—	—	—	—	—	—	—	—	31	0 4 1¼	43	0 5 8¼	467

unemployed members for whom work is found by the Society.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	Registered Number.	I.—Number of Branches.	II.—Membership and Number. Number of Members at End of 1892.	Number and Per-centage of Members on the under-mentioned: Unemployed. Number.	Unemployed. Per-centage of Members *	Sick. Number.	Sick. Per-centage of Members *
	ENGLAND—*cont.*							
	Theatrical and Music Hall Operatives:—							
468	United Kingdom Theatrical and Music Hall Operatives' Trade Union.	759	—	897	—	—	—	—
	Transport (Land):—							
	RAILWAYS:—							
469	Amalgamated Society of Railway Servants of England, Ireland, Scotland, and Wales.	8	400	30,611	984	*3·21*	—	—
470	General Railway Workers' Union	573	83	8,300	71	*0·86*	—	—
471	Associated Society of Locomotive Engineers and Firemen.	348	90	6,710	—	—	—	—
472	Signalmen's United Aid and Sick Society	417	—	40	—	—	—	—
473	United Pointsmen and Signalmen's Mutual Aid and Sick Society.	347	—	508	—	—	—	—
	PUBLIC CARRIAGES:—							
474	Northern Counties Amalgamated Association of Tramway and Hackney Carriage Employés and Horsemen in General.	550	—	2,723	—	—	—	—
475	National Vehicular Traffic Workers' Union of Great Britain and Ireland.	754	20	900	—	—	—	—
	CARMEN, CARTERS, &c.:—							
476	London Carmen's Trade Union	508	—	2,068	—	—	—	—
477	United Carters' Association of England	711	37	2,162	—	—	—	—
478	Wigan and District Carters' Association	811	—	202	—	—	—	—
479	Manchester, Salford, and District Lurrymen's and Carters' Union.	710	—	900	—	—	—	—
480	Amalgamated Carters' and Lurrymen's Union	744	28	4,149	—	—	—	—
481	National Amalgamated Coal Porters' Union of Inland and Seaborne Coal Workers.	563	—	Not stated.	—	—	—	—
	Trades Unclassified:—							
482	Sheffield Lamplighters' Trade Society	806	—	71	—	—	—	—
483	London and Provincial Domestic Servants' Union, Male and Female.	808	—	326	—	—	—	—
484	National Union of Typists	785	—	70	—	—	—	—
485	The Co-operative Employés' Association	692	—	26	—	—	—	—
486	Hotel Employés' Society	450	—	1,246	—	—	—	—
487	Hull United Butchers' Association	294	—	114	—	—	—	—
	SCOTLAND.	S						
488	Operative **Bakers** of Scotland	59	—	2,239	—	—	—	—
489	Scottish Union of **Basket Makers**	Unregd.	3	55	—	—	—	—
490	**Brushmakers'** of Scotland Protective Association	89	—	183	—	—	—	—
	Building Trades:—							
491	Associated Carpenters and Joiners	Unregd.	109	6,270	—	—	—	—
492	Glasgow Operative Glaziers' Trade and Friendly Society.	„	—	60	—	—	13	*21·67*

BENEFITS, AMOUNT OF FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

receiving Benefits.		III.—	IV.—Amount and Analysis of Income for 1892.					V.—Annual Expenditure.		
who during 1892 came Benefits.		Amount of Funds at End of previous Year.	Total Annual Income.	Contributions.		Entrance Fees, Fines, &c.	Interest on Funds.	Total Amount.	Amount per Member. *	Reference Number.
Superannuation.				Total Amount.	Amount per Member. *					
Number.	Per-centage of Members. *									
		£	£	£	£ s. d.	£	£	£	£ s. d.	
—	—	554‡	1,189	884	0 19 8½	254	—	1,372	1 10 7	468
86	0·28	110,584	35,833 (Includes receipts from trade organ.)	30,024	0 19 7½	1,180	1,996	25,590	0 16 8¾	469
—	—	2,153	3,405	2,845	0 6 10¼	82	44	3,727	0 8 11¾	470
—	—	20,731	12,093	10,631	1 11 8¼	268	625	6,336	0 18 10½	471
—	—	59	20	17	0 8 6	1	2	21	0 10 6	472
—	—	318	330	301	0 11 10¼	10	6	261	0 10 3¼	473
—	—	984	2,971	2,704	0 19 10¼	68	12	2,278	0 16 8¾	474
—	—	161 (Described as "Capital Account.")	395	360	0 8 0	20	—	496	0 11 0¼	475
—	—	138	226	(Details not fully stated.)				223	0 2 2	476
—	—	312	1,056§	824	0 7 7½	—	4	590	0 5 5½	477
			(Account for the period 1st January 1892 to 25th November 1892.)							
—	—	109	138	134	0 13 3¼	—	—	65	0 6 5¼	478
—	—	80	398	305	0 6 9¼	50	1	418	0 9 3½	479
—	—	682	1,787	1,576	0 7 7¼	—	5	1,346	0 6 5¾	480
			(Account for year ending 7th February 1893.)							
—	—	679	1,819	1,416	—	—	—	2,287	—	481
—	—	3	7	7	0 1 11¾	—	—	8	0 2 3	482
—	—	10	143	56	0 3 5¼	14	—	143	0 8 9¼	483
—	—	—	18	18	0 5 1¾	—	—	10	0 2 10¼	484
			(Registered in August 1892.)							
—	—	9	36	34	1 6 1¾	—	—	19	0 14 7⅓	485
—	—	711	959 (Includes 109*l.* members' employment office fees.)	750	0 12 0½	—	31	855	0 13 8¾	486
—	—	61	61	60	0 10 6¼	—	1	135	1 3 8¼	487
—	—	371	720	680	0 6 1	34	6	282	0 2 6¼	488
—	—	210	93	81	1 9 5½	4	2	124	2 5 1	489
			(Account for year ending 30th November 1892.)							
—	—	239	228	208	1 2 8¾	8	6	138	0 15 1	490
61	0·97	10,090	9,630	9,410	1 10 0¼	—	154	8,800	1 8 0¾	491
			(Account for year ending 31st October 1892.)							
—	—	551	110	88	1 9 4	9	13	43	0 14 4	492

‡ Differs from balance shown in previous report.

§ Includes 197*l.* 11*s.* 1*d.* received on taking over the Halifax District.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	VI.—Analysis of Expenditure					
		Expenditure					
		Unemployed, Travelling, and Emigration.		Dispute.		Sick.	
		Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *
	ENGLAND—*cont.*	£	£ s. d.	£	£ s. d.	£	£ s. d.
	Theatrical and Music Hall Operatives:—						
468	United Kingdom Theatrical and Music Hall Operatives' Trade Union.	—	—	210	0 4 8¼	—	—
	Transport (Land):—						
	RAILWAYS:—						
469	Amalgamated Society of Railway Servants of England, Ireland, Scotland, and Wales.	3,269	0 2 1½	2,395 (*To 476 members.*)	0 1 6¾	603	0 0 4¾
470	General Railway Workers' Union	115	0 0 3½	248 (*To 150 members.*)	0 0 7¼	—	—
471	Associated Society of Locomotive Engineers and Firemen.	311 (*Unemployed and emigration.*)	0 0 11¼	—	—	2,501	0 7 5½
472	Signalmen's United Aid and Sick Society	—	—	—	—	15	0 7 6
473	United Pointsmen and Signalmen's Mutual Aid and Sick Society.	—	—	—	—	162	0 6 4½
	PUBLIC CARRIAGES:—						
474	Northern Counties Amalgamated Association of Tramway and Hackney Carriage Employés and Horsemen in General.	3	0 0 0¼	101 (*To 80 members.*)	0 0 9	957	0 7 0¼
475	National Vehicular Traffic Workers' Union of Great Britain and Ireland.	—	—	—	—	61	0 1 4¼
	CARMEN, CARTERS, &c.—						
476	London Carmen's Trade Union	—	—	—	—	—	
477	United Carters' Association of England	—	—	10 (*To 6 members.*)	0 0 1	—	
478	Wigan and District Carters' Association	—	—	—	—	—	—
479	Manchester, Salford, and District Lurrymen's and Carters' Union.	4	0 0 1	91 (*To 14 members.*)	0 2 0¼	—	—
480	Amalgamated Carters' and Lurrymen's Union	—	—	457 (*To 133 members.*)	0 2 2½	—	—
481	National Amalgamated Coal Porters' Union of Inland and Seaborne Coal Workers.	—	—	903	—	—	—
	Trades Unclassified:—						
482	Sheffield Lamplighters' Trade Society	—	—	—	—	—	—
483	London and Provincial Domestic Servants' Union, Male and Female.	—	—	—	—	—	—
484	National Union of Typists	—	—	—	—	—	—
485	The Co-operative Employés' Association	—	—	—	—	2	0 1 6½
486	Hotel Employés' Society	—	—	—	—	212	0 3 4¾
487	Hull United Butchers' Association	—	—	—	—	—	—
	SCOTLAND.						
488	Operative **Bakers** of Scotland	—	—	39	0 0 4¼	—	—
489	Scottish Union of **Basket Makers**	33 (*Travelling 19l.*)	0 12 0	—	—	9	0 3 3¼
490	**Brushmakers'** of Scotland Protective Association	61	0 6 8	3 (*To 1 member.*)	0 0 4	—	—
	Building Trades:—						
491	Associated Carpenters and Joiners	1,058	0 3 4½	477	0 1 6¼	3,503	0 11 2
492	Glasgow Operative Glaziers' Trade and Friendly Society.	—	—	3	0 1 0	19	0 6 4

‡ Account is for period from 3rd July to 31st December 1892. 60*l.* is shown as

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

of Unions for 1892.

on Benefits.									On Working and other Expenses.		VII.—Amount of Funds at End of Year.		Reference Number.
Accident.		Superannuation.		Funeral.		Other Benefits, Grants, &c.							
Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *		Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	
£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.		£	£ s. d.	£	£ s. d.	
—	—	—	—	690	0 15 4½	39	0 0 10½		433	0 9 7¾	371	0 8 3¼	468
-		1,720	0 1 1½	854	0 0 6¾	5,314 (*3,610l. to orphans.*)	0 3 5¾		11,435 (*Includes expenditure on trade organ.*)	0 7 5¾	120,827	3 18 11¼	469
20	0 0 0½	—	—	—	—	114	0 0 3¼		3,230	0 7 9½	1,831	0 4 5	470
80	0 0 2¾	420	0 1 3	623	0 1 10¼	266	0 0 9½		2,135	0 6 4¼	26,488	3 18 11½	471
—	—	—	—	3	0 1 6	—	—		3	0 1 6	58	1 9 0	472
—	—	—	—	—	—	3	0 0 1½		96	0 3 9¼	387	0 15 2¾	473
—	—	—	—	87	0 0 7¾	32	0 0 2¾		1,098	0 8 0¾	1,677	0 12 3¾	474
—	—	—	—	10	0 0 2¾	11 (*Legal charges.*)	0 0 3		414	0 9 2¼	‡60	0 1 4	475
—	—	—	—	70	0 0 8¼	—	—		153	0 1 5¾	141	0 1 4¼	476
94	0 0 10½	—	—	69	0 0 7¾	27	0 0 3		390	0 3 7¼	778	0 7 2¼	477
18	0 1 9¼	—	—	25	0 2 5¾	1	0 0 1¼		21	0 2 1	182	0 18 0¼	478
12	0 0 3¼	—	—	—	—	17	0 0 4½		294	0 6 6½	60	0 1 4	479
—	—	—	—	—	—	10	0 0 0½		879	0 4 2¾	1,123	0 5 5	480
—	—	—	—	—	—	34	—		1,349	—	211	—	481
—	—	—	—	—	—	1	0 0 3¼		7	0 1 11¾	2	0 0 6¾	482
—	—	—	—	—	—	7	0 0 5¼		136	0 8 4	10	0 0 7¼	483
—	—	—	—	—	—	—	—		10	0 2 10½	8	0 2 3½	484
—	—	—	—	—	—	—	—		17	0 13 1	26	1 0 0	485
—	—	—	—	—	—	—	—		643	0 10 4	815	0 13 1	486
—	—	—	—	—	—	2 (*Federation payments.*)	0 0 4¼		133	1 3 4	13 (*Deficit.*)	0 2 3¼	487
—	—	—	—	—	—	—	—		243	0 2 2	809	0 7 2¾	488
—	—	—	—	2	0 0 8¾	20	0 7 3¼		60	1 1 9¾	179	3 5 1	489
—	—	—	—	—	—	31	0 3 4¾		43	0 4 8¼	329	1 15 11½	490
200 (*Grants to 4 disabled members.*)	0 0 7¾	752	0 2 4¾	556	0 1 9¼	236 (*230l. tool benefit.*)	0 0 9		2,018	0 6 5¼	10,920	1 14 10	491
—	—	—	—	2	0 0 8	—	—		19	0 6 4	618	10 6 0	492

Society's balance, but details of cash in hand to the amount of 42*l.* 19*s.* 4*d.* only are given.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	Registered Number.	I.—Number of Branches.	II.—Membership and Number: Number of Members at End of 1892.	Number and Per-centage of Members on the under-mentioned: Unemployed. Number.	Unemployed. Per-centage of Members *	Sick. Number.	Sick. Per-centage of Members *
	SCOTLAND—*cont.*	S.						
	Building Trades—*continued.*							
493	Edinburgh and District Operative Lathsplitters' Association.	Unregd.	—	27	—	—	—	—
494	Scottish National Federation of House and Ship Painters (Executive Committee).	„	—	1,913	—	—	—	—
495	These are separate Societies, although designated Branches. Do. Airdrie and Coatbridge Branch -	„	—	34	—	—	—	—
496	Do. Dunfermline Do. -	„	—	20	—	—	—	—
497	Do. Hamilton and District Do. -	„	—	55	—	—	—	—
498	Do. Inverness Do. -	„	—	40	—	—	—	—
499	Do. Kilmarnock Do. -	„	—	30	—	—	—	—
500	Do. Paisley Do. -	„	—	82	—	—	—	—
501	Do. Perth Do. -	„	—	55	—	—	—	—
502	Scottish National Operative Plasterers' Federal Union.‡	„	27	1,154	—	—	—	—
503	United Operative Plumbers' Association of Scotland.	42	7	393	—	—	—	—
504	Scottish Sawmill Operatives' and Wood Cutting Machinemen's Society.	Unregd.	—	334	32	*9·58*	26	*7·78*
505	United Operative Masons' Association of Scotland.	„	63	5,690	—	—	—	—
506	Aberdeen Operative Masons' and Stonecutters' Society.	„	—	1,680	—	—	—	—
507	Granite Polishers' Protective Union, Aberdeen and District.	„	—	234	—	—	—	—
508	Scottish Associated Paviors' Federal Union -	79	3	146	—	—	—	—
509	United Operative Association of **Cabinet and Chair Makers** of Scotland.	Unregd.	18	1,553	519	*33·42*	—	—
510	Scottish National Operative **Tailors'** Trade Protection and Benefit Society.	„	67	3,959	51 (*Travelling.*)	*1·29*	596	*15·05*
511	Amalgamated Society of **Comb Makers** - -	86	—	258	—	—	—	—
512	Leith, Edinburgh, and District Friendly and Protective Society of Journeymen **Coopers.**	Unregd.	—	400	60 (*Travelling.*)	*15·00*	24	—
513	International Union of **Cork Cutters** - -	43	—	240	—	—	—	—
	Enginemen:—							
514	Coatdyke Engine Keepers' Society - -	11	—	89	—	—	—	—
515	Associated Free Engine Keepers' of Fife Labour Protection, Sick, and Funeral Society.	29	—	216	—	—	—	—
516	United Engine Keepers' Mutual Protective Association of Scotland.	30	—	1,290	—	—	—	—
	Labour, Agricultural and General Unskilled:—							
517	Scottish Farm Servants - - -	54	—	257	—	—	—	—
518	National Labourers' Trade Union - - -	65	—	1,763	—	—	—	—
519	Operative **Skinners'** Protective Union - -	66	—	125	—	—	—	—

‡ The accounts of this Society are not centralised, with the exception of dispute and funeral benefits, each branch retaining its own funds.

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

receiving Benefits.		III.—	IV.—Amount and Analysis of Income for 1892.					V.—Annual Expenditure.		
who during 1892 came Benefits.		Amount of Funds at End of								
Superannuation.		previous Year.	Total Annual Income.	Contributions.		Entrance Fees, Fines, &c.	Interest on Funds.	Total Amount.	Amount per Member. *	Reference Number.
Number.	Per-centage of Members. *			Total Amount.	Amount per Member. *					
		£	£	£	£ s. d.	£	£	£	£ s. d.	
—	—	7	18	11	0 8 1¾	4	—	10	0 7 5	493
—	—	115	160	154	0 1 7¼	—	1	63	0 0 8	494
—	—	10	29	17	0 10 0	6	1	24	0 14 1½	495
—	—	8	7	—	—	—	—	6	0 6 0	496
—	—	26	34	33	0 12 0	1	—	26	0 9 5½	497
—	—	28	28	20	0 10 0	7	1	15	0 7 6	498
—	—	—	67	8	0 5 4	5	—	61	2 0 8	499
—	—	34	57	50	0 12 2¼	6	1	40	0 9 9	500
—	—	24	46	—	—	—	—	22	0 8 0	501
—	—	18	261	258	0 4 5¾	—	—	235	0 4 0¾	502
				(Account for year ending 31st July 1893.)						
—	—	832	496	451	1 2 11⅓	20	20	398	1 0 3	503
5	1·50	568	352	308	0 18 5¼	25	19	453	1 7 1½	504
—	—	885	3,179	2,399	0 8 5¼	704	15	1,757	0 6 2¼	505
—	—	936	478	435	0 5 2¼	25	18	203	0 2 5	506
				(Account for year ending 17th October 1892.)						
—	—	437	149	135	0 11 6⅓	4	4	365	1 11 2¼	507
—	—	64§	152	49	0 6 8⅓	9	3	146	1 0 0	508
—	—	1,279	1,727	1,564	1 0 1¾	—	5	2,090	1 6 11	509
				(Account for year ending April 1893.)						
107	2·70	3,302	5,240	5,195	1 6 3	—	17	5,627	1 8 5	510
—	—	418	140	129	0 10 0	—	11	27	0 2 1	511
				(*Includes entrance fees.*)						
—	—	777	285‖	250	0 12 6	8	12	155	0 7 9	512
(Balance at 30th April.)				(Account for half year ending 31st October 1892.)						
—	—	353	443	435	1 16 3	6	2	556	2 6 4	513
—	—	321	35	26	0 5 10	—	9	39	0 8 9¼	514
—	—	24	207	202	0 18 8½	5	—	208	0 19 3	515
—	—	639	840	782	0 12 1½	47	8	793	0 12 3½	516
—	—	82	184	165	0 12 10	19	—	191	0 14 10¼	517
—	—	391	833	800	0 9 1	—	6	822	0 9 4	518
				(*Includes entrance fees.*)						
—	—	256	28	23	0 3 8¼	4	1	14	0 2 3	519
				(Account for period from 1st October to 31st December 1892.)						

§ Differs from balance shown in previous report. ‖ Includes 12*l.* 5*s.* 6*d.* received from members of other branches.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	VI.—Analysis of Expenditure					
		Expenditure					
		Unemployed, Travelling, and Emigration.		Dispute.		Sick.	
		Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *
	SCOTLAND—*cont.*	£	£ s. d.	£	£ s. d.	£	£ s. d.
	Building Trades—*continued.*						
493	Edinburgh and District Operative Lathsplitters' Association.	—	—	5	0 3 8½	—	—
494	Scottish National Federation of House and Ship Painters (Executive Committee).	—	—	—	—	—	—
495	These are separate Societies, although designated Branches. Do. Airdrie and Coatbridge Branch -	—	—	5	0 2 11¼	—	—
496	Do. Dunfermline Do. -	—	Details of expenditure not given.				—
497	Do. Hamilton and District Do. -	—	Details of expenditure not given.				—
498	Do. Inverness Do. -	—	—	—	—	—	—
499	Do. Kilmarnock Do. -	—	—	56 (*To 25 members.*)	1 17 4	—	—
500	Do. Paisley Do. -	—	—	1	0 0 3	—	—
501	Do. Perth Do. -	—	—	—	—	—	—
502	Scottish National Operative Plasterers' Federal Union.‡	—	—	42	0 0 8¾	—	—
503	United Operative Plumbers' Association of Scotland.	—	—	3	0 0 1¾	164	0 8 4½
504	Scottish Sawmill Operatives' and Wood Cutting Machinemen's Society.	23	0 1 4½	146 (*To 31 members.*)	0 8 9	95	0 5 8¼
505	United Operative Masons' Association of Scotland.	—	—	40	0 0 1¾	—	—
506	Aberdeen Operative Masons' and Stonecutters' Society.	—	—	1 (*To 1 member.*)	0 0 0¼	—	—
507	Granite Polishers' Protective Union, Aberdeen and District.	—	—	314 (*To 280 members.*)	1 6 10	—	—
508	Scottish Associated Paviors' Federal Union -	—	—	98	0 13 5	—	—
509	United Operative Association of **Cabinet and Chair Makers** of Scotland.	546 (*Travelling, 28l.; emigration, 7l.*)	0 7 0¼	532 (*To 151 members.*)	0 6 10¼	—	—
510	Scottish National Operative **Tailors'** Trade Protection and Benefit Society.	22 (*Travelling only.*)	0 0 1¼	736	0 3 8¾	1,878	0 9 5¾
511	Amalgamated Society of **Comb Makers** - -	—	—	3 (*To 13 members.*)	0 0 2¾	—	—
512	Leith, Edinburgh, and District Friendly and Protective Society of Journeymen **Coopers.**	50 (*Travelling only.*)	0 2 6	—	—	31	0 1 6½
513	International Union of **Cork Cutters** - -	229	0 19 1	—	—	150	0 12 6
	Enginemen:—						
514	Coatdyke Engine Keepers' Society - -	—	—	—	—	16	0 3 7¼
515	Associated Free Engine Keepers' of Fife Labour Protection, Sick, and Funeral Society.	—	—	—	—	118	0 10 11
516	United Engine Keepers' Mutual Protective Association of Scotland.	—	—	11	0 0 2	474	0 7 4¼
	Labour, Agricultural and General Unskilled:—						
517	Scottish Farm Servants - - - -	—	—	—	—	55	0 4 3¼
518	National Labourers' Trade Union - -	—	—	121 (*To 101 members.*)	0 1 4½	—	—
519	Operative **Skinners'** Protective Union - -	—	—	—	—	—	—

‡ The accounts of this Society are not centralised, with the exception of dispute and funeral benefits, each branch retaining its own funds.

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

of Unions for 1892.													
on Benefits.									On Working and other Expenses.		VII.—Amount of Funds at End of Year.		Reference Number.
Accident.		Superannuation.		Funeral.		Other Benefits, Grants, &c.							
Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *		Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	
£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.		£	£ s. d.	£	£ s. d.	
—	—	—	—	—	—	—	—		5	0 3 8½	15	0 11 1¼	493
—	—	—	—	—	—	—	—		63	0 0 8	212	0 2 2½	494
—	—	Details of expenditure not fully given.				—	—		—	—	15	0 8 10	495
—	—	Details of expenditure not given.				—	—		—	—	9	0 9 0	496
—	—	Details of expenditure not given.				—	—		—	—	34	0 12 4¼	497
—	—	—	—	—	—	3	0 1 6		12	0 6 0	41	1 0 6	498
—	—	—	—	—	—	—	—		5	0 3 4	6	0 4 0	499
—	—	—	—	—	—	9	0 2 2¼		30	0 7 3¾	51	0 12 5¼	500
—	—	—	—	—	—	9	0 3 3¼		13	0 4 8¾	48	0 17 5½	501
						(*Federation payments.*)							
—	—	—	—	69	0 1 2¼	—	—		124	0 2 1¾	44	0 0 9¼	502
—	—	31	0 1 7	25	0 1 3¼	25 (*Includes grants to distressed members, 19l.*)	0 1 3¼		150	0 7 7½	930	2 7 4	503
29 (*To 15 members.*)	0 1 8¾	39	0 2 4	16	0 0 11½	10	0 0 7¼		95	0 5 8¼	467	1 7 11½	504
—	—	—	—	†582	0 2 0½	23	0 0 1		1,112	0 3 11	2,307	0 8 1¼	505
—	—	—	—	10	0 0 1½	—	—		192	0 2 3¼	1,211	0 14 5	506
—	—	—	—	—	—	—	—		51	0 4 4¼	221	0 18 10¾	507
—	—	—	—	—	—	14	0 1 11		34	0 4 8	70	0 9 7	508
—	—	—	—	43	0 0 6¾	489 (*Tool insurance, 479l.*)	0 6 3½		480	0 6 2¼	916	0 11 9½	509
—	—	815	0 4 1½	491	0 2 5¾	310	0 1 6¾		1,375	0 6 11¼	2,915	0 14 8¾	510
—	—	—	—	—	—	2	0 0 1¾		22	0 1 8⅕	531	2 1 2	511
—	—	—	—	—	—	2 (*Federation payments.*)	0 0 1¼		72§	0 3 7¼	907 (*Balance at 31st October.*)	2 5 4¼	512
—	—	—	—	75	0 6 3	14	0 1 2		88	0 7 4	240	1 0 0	513
—	—	9	0 2 0¼	9	0 2 0¼	—	—		5	0 1 1⅕	317	3 11 2¾	514
—	—	25	0 2 3¾	20	0 1 10½	—	—		45	0 4 2	23	0 2 1⅕	515
—	—	—	—	20	0 0 3¾	15	0 0 2¾		273	0 4 2¾	690 (*Includes 3l. 10s. excess of "cash from General Fund" over "cash remitted to branches," which has apparently been reckoned as balance.*)	0 10 8¼	516
—	—	—	—	7	0 0 6½	—	—		129	0 10 0½	75	0 5 10	517
141	0 1 7¼	—	—	100	0 1 1¾	17	0 0 2¼		443 (*Includes 34l. loss through secession of branches.*)	0 5 0¼	402	0 4 6¾	518
—	—	—	—	—	—	—	—		14	0 2 3	270	2 3 2⅕	519

§ Includes 10*l.* 10*s.* 9*d.* money received from members of other branches and remitted to same.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	Registered Number.	I.—Number of Branches.	II.—Membership and Number: Number of Members at End of 1892.	Number and Per-centage of Members on the under-mentioned: Unemployed. Number.	Unemployed. Per-centage of Members *	Sick. Number.	Sick. Per-centage of Members *
	SCOTLAND—*cont.*	S.						
	Metal Trades:—							
520	British Steel Smelters' Amalgamated Association	52	41	2,657	—	—	—	—
521	Associated Society of Millmen	58	—	1,127	—	—	—	—
522	Associated Iron Moulders of Scotland	53	17	6,268	653	*10·42*	—	—
523	Central Iron Moulders' Association of Scotland	62	—	1,199	—	—	—	—
524	Associated Blacksmiths of Scotland	3	44	2,343	812	*34·66*	532	*22·71*
525	Amalgamated Hammermen's Trade Union	57	—	928	—	—	—	—
526	Amalgamated Society of Sewing Machine, Cycle, and Tool Makers.	72	—	883	—	—	—	—
527	Scottish Brass Moulders' Union	Unregd.	—	300	113	*37·67*	—	—
528	File Cutters' Union of Glasgow and District	81	—	30	—	—	—	—
529	Glasgow Machine, Engine, and Iron Grinders' Society.	Unregd.	—	77	—	—	—	—
530	Glasgow and District Milling Trade Friendly and Protective League.‡	17	—	77	—	—	—	—
	Mining and Quarrying:—							
531	Ayrshire Miners' Union	49	—	500	—	—	—	—
532	Blantyre Miners' Trade Union	67	—	235	—	—	—	—
533	Forth and Clyde Valley Miners' Association	48	—	1,150	—	—	—	—
534	Mid and West Lothian Miners' Association. (Society dissolved 12th April 1893).	51	—	441	—	—	—	—
535	Clackmannanshire Miners' Association	Unregd.	—	645	—	—	—	—
536	Fife and Kinross Miners' Association	Unregd.	—	6,500	—	—	—	—
537	Bellshill Miners' Association	Unregd.	—	140	—	—	—	—
538	Larkhall and Upper Ward of Lanarkshire Miners' Association.	90	—	800	—	—	—	—
539	Mid and East Lothian Miners' Association	—	—	3,413	—	—	—	—
540	Settmakers' Union	Unregd.	26	1,226	—	—	—	—
	Pottery Trades:—							
541	Associated Stoneware Throwers' Society	55	—	83	—	—	17	*1·71*
	Printing and Bookbinding Trades:—							
542	Scottish Typographical Association	Unregd.	29	2,934	—	—	—	—
543	Bookbinders' and Machine Rulers' Consolidated Union.	Unregd.	50	2,907	—	—	—	—
544	Edinburgh Press and Machinemen's (Letterpress Printers) Society.	Unregd.	—	290	24	*8·28*	40	*13·79*
	Seafaring, Dock, and Waterside Labour:—							
545	Glasgow Harbour Labourers' Trade Union	69	—	811	—	—	—	—
	Shipbuilding:—							
546	Glasgow Drillers' Union	78	—	364	—	—	—	—

‡ Return states that trade section was abandoned

BENEFITS, AMOUNT of FUNDS at end of previous YEAR, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

receiving Benefits. / who during 1892 came Benefits.		III.— Amount of Funds at End of previous Year.	IV.—Amount and Analysis of Income for 1892.					V.—Annual Expenditure.		Reference Number
Superannuation.			Total Annual Income.	Contributions.		Entrance Fees, Fines, &c.	Interest on Funds.	Total Amount.	Amount per Member. *	
Number.	Per-centage of Members. *			Total Amount.	Amount per Member. *					
		£	£	£	£ s. d.	£	£	£	£ s. d.	
—	—	1,645	4,904	4,745	1 15 8½	95	19	5,471	2 1 2¼	520
—	—	1,949	772	715	0 12 8¼	51	6	1,937	1 14 4½	521
228	3·64	31,002	19,671	17,839	2 16 11	311	611	19,398	3 1 10¾	522
—	—	2,555	1,456	1,358	1 2 7¾	32	65	487	0 8 1½	523
23	0·98	8,216	5,597	5,342	2 5 7¼	71	134	5,348	2 5 7¾	524
—	—	363	528	465	0 10 0¼	50	8	733	0 15 9½	525
—	—	443	434	427	0 9 8	—	7	341	0 7 8¾	526
—	—	745	406	387	1 5 9½	10	—	469	1 11 3¼	527
				(Account for year ending April 1892.)						
—	—	130	75	67	2 4 8	1	1	166	5 10 8	528
—	—	—	641	214	2 15 7	14	10	299	3 17 8	529
—	—	82	67	64	0 16 7½	1	2	62	0 16 1¼	530
—	—	259	117	114	0 4 6¾	—	3	139	0 5 6¾	531
—	—	70	882	880	3 14 10¾	—	—	889	3 15 7¾	532
—	—	613	902	892	0 15 6¼	—	10	901	0 15 8	533
—	—	108	241	239	0 10 10	—	2	344	0 15 7¼	534
—	—	578	373	365	0 11 3¾	2	5	183	0 5 8	535
				(Account for year ending 10th February 1893.)						
—	—	10,918	4,924	4,721 (*Includes Entrance Fees and Fines.*)	0 14 6¼	—	170	2,110	0 6 6	536
				(Account for year ending March 1893.)						
—	—	37	67	61	0 8 8½	3	1	48	0 6 10¼	537
—	—	—	717	655	0 16 4½	—	2	536	0 13 4¾	538
				(Society commenced 1st January 1892.)						
—	—	1,230	751	704	0 4 1½	25	22	606	0 3 6½	539
				(Account is for year ending 22nd July 1893.)						
—	—	266	275	214	0 3 6	—	1	230	0 3 9	540
				(Account for half year ending 26th December 1892.)						
—	—	302	239	202	2 8 8	20	—	488	5 17 7	541
—	—	4,810	3,995	3,893	1 6 6½	—	86	2,726	0 18 7	542
16	0·55	4,345	3,377	3,322	1 2 10¼	—	50	3,710	1 5 6¼	543
—	—	644	331	312	1 1 6¼	7	12	225	0 15 6¼	544
—	—	476	689	476	0 11 8¾	183	10	552	0 13 7¼	545
—	—	135	252	200	0 10 11¾	35	2	154	0 8 5½	546

five years ago, but can be revived at will.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	VI.—Analysis of Expenditure					
		Expenditure					
		Unemployed, Travelling, and Emigration.		Dispute.		Sick.	
		Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *
	SCOTLAND—*cont.*	£	£ s. d.	£	£ s. d.	£	£ s. d.
	Metal Trades:—						
520	British Steel Smelters' Amalgamated Association	3,320	1 5 0	685	0 5 1¾	—	—
521	Associated Society of Millmen	—	—	1,032 (*To 236 members.*)	0 18 3¾	—	—
522	Associated Iron Moulders of Scotland	11,554	1 16 10½	—	—	—	—
523	Central Iron Moulders' Association of Scotland	—	—	206	0 3 5¼	—	—
524	Associated Blacksmiths of Scotland	1,909	0 16 3½	446 (*To 117 members.*)	0 3 9¾	1,444	0 12 3¾
525	Amalgamated Hammermen's Trade Union	—	—	283 (*To 88 members.*)	0 6 1¼	—	—
526	Amalgamated Society of Sewing Machine, Cycle, and Tool Makers.	—	—	118	0 2 8	—	—
527	Scottish Brass Moulders' Union	391	1 6 0¾	—	—	—	—
528	File Cutters' Union of Glasgow and District	13	0 8 8	136 (*To 35 members.*)	4 10 8	—	—
529	Glasgow Machine, Engine, and Iron Grinders' Society.	98	1 5 5½	—	—	100	1 5 11¾
530	Glasgow and District **Milling Trade** Friendly and Protective League.‡	—	—	—	—	45	0 11 8¼
	Mining and Quarrying:—						
531	Ayrshire Miners' Union	—	—	—	—	—	—
532	Blantyre Miners' Trade Union	3	0 0 3	45 (*To 90 members.*)	0 3 10	—	—
533	Forth and Clyde Valley Miners' Association	17	0 0 3½	—	—	—	—
534	Mid and West Lothian Miners' Association. (Society dissolved 12th April 1893).	—	—	3 (*To 4 members.*)	0 0 1¾	—	—
535	Clackmannanshire Miners' Association	—	—	17	0 0 6¼	—	—
536	Fife and Kinross Miners' Association	—	—	—	—	Details of expendi-	
537	Bellshill Miners' Association	—	—	—	—	—	—
538	Larkhall and Upper Ward of Lanarkshire Miners' Association.	—	—	272 (*To 90 members.*)	0 6 9½	—	—
539	Mid and East Lothian Miners' Association	—	—	321 (*To 255 members.*)	0 1 10½	—	—
540	Settmakers' Union	—	—	185	0 3 0¼	—	—
	Pottery Trades:—						
541	Associated Stoneware Throwers' Society	17 (*Travelling.*)	0 4 1¼	366 (*To 66 members and 8 non-members.*)	4 8 2¼	21	0 5 0¾
	Printing and Bookbinding Trades:—						
542	Scottish Typographical Association	773	0 5 3¼	—	—	1,126	0 7 8
543	Bookbinders' and Machine Rulers' Consolidated Union.	1,920 (*22l. Emigration.*)	0 13 2½	410	0 2 9¾	—	—
544	Edinburgh Press and Machinemen's (Letterpress Printers) Society.	31	0 2 1¾	—	—	74	0 5 1¼
545	**Seafaring, Dock, and Waterside Labour:—** Glasgow Harbour Labourers' Trade Union	—	—	—	—	—	—
546	**Shipbuilding:—** Glasgow Drillers' Union	—	—	24 (*To 97 members.*)	0 1 3¾	5	0 0 3¼

‡ Return states that trade section was abandoned

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

of Unions for 1892.	on Benefits.								On Working and other Expenses.		VII.—Amount of Funds at End of Year.		Reference Number.
	Accident.		Superannuation.		Funeral.		Other Benefits, Grants, &c.						
	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	
	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	
	—	—	—	—	368	0 2 9¼	—	—	1,098	0 8 3¼	1,078	0 8 1¼	520
	104	0 1 10¼	—	—	78	0 1 4½	10	0 0 2¼	713	0 12 7¾	784	0 13 11	521
	100	0 0 3¾	3,633	0 11 7	1,960	0 6 3	—	—	2,151	0 6 10½	31,275	4 19 9½	522
	—	—	—	—	116	0 1 11¼	5	0 0 1	160	0 2 8	3,524	2 18 9¼	523
	100	0 0 10¼	290	0 2 5¾	247	0 2 1¼	—	—	912 (*Includes expenses to Trades Council.*)	0 7 9½	8,465	3 12 3	524
	—	—	—	—	61	0 1 3¾	—	—	389	0 8 4½	158	0 3 4¾	525
	9 (*To 7 members.*)	0 0 2½	—	—	15	0 0 4	21	0 0 5¾	178	0 4 0½	536	0 12 1¾	526
	—	—	—	—	2	0 0 1½	4	0 0 3¼	72	0 4 9¾	682	2 5 5	527
	—	—	—	—	—	—	1	0 0 8	16	0 10 8	39	1 6 0	528
	—	—	—	—	54	0 14 0¼	4	0 1 0½	43	0 11 2	342	4 8 10	529
	—	—	—	—	13	0 3 4½	—	—	4	0 1 0½	87	1 2 7¼	530
	—	—	—	—	—	—	—	—	139	0 5 6¾	237	0 9 5¾	531
	—	—	—	—	—	—	697 (*Includes 677l. Checkweighers' wages.*)	2 19 3¾	144	0 12 3	63	0 5 4¼	532
	—	—	—	—	213	0 3 8½	208	0 3 7½	463	0 8 0½	614	0 10 8¼	533
	—	—	—	—	—	—	7	0 0 3¾	334	0 15 1½	5	0 0 2¾	534
	—	—	—	—	72	0 2 2¾	13	0 0 4¾	81	0 2 6¼	768	1 3 9¾	535
ture not given.			—	—	—	—	—	—	—	—	13,732	2 2 3	536
	8	0 1 1¾	—	—	12	0 1 8½	—	—	28	0 4 0	56	0 8 0	537
	—	—	—	—	54	0 1 4¼	10	0 0 3	200	0 5 0	181	0 4 6¼	538
	—	—	—	—	—	—	40	0 0 2¾	245	0 1 5¼	1,375	0 8 0¾	539
	—	—	—	—	—	—	12	0 0 2¼	33	0 0 6½	311	0 5 1	540
	—	—	—	—	11	0 2 7¾	—	—	73	0 17 7	53	0 12 9¼	541
	—	—	—	—	272	0 1 10¼	155	0 1 0¾	400	0 2 8¾	6,079	2 1 5¼	542
	—	—	60	0 0 5	300	0 2 0¾	500	0 3 5¼	520	0 3 7	4,012	1 7 7¼	543
	—	—	—	—	20	0 1 4½	34	0 2 4¼	66	0 4 6½	750	2 11 8¾	544
	—	—	—	—	92	0 2 3¼	11 (*Includes 5l. donation to aged member.*)	0 0 3¼	449	0 11 0¾	613	0 15 1½	545
	73	0 4 0¼	—	—	20	0 1 1¼	7	0 0 4½	25	0 1 4½	233	0 12 9¾	546

five years ago, but can be revived at will.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS in certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	Registered Number.	I.—Number of Branches.	II.—Membership and Number: Number of Members at End of 1892.	Number and Per-centage of Members on the under-mentioned: Unemployed. Number.	Unemployed. Per-centage of Members *	Sick. Number.	Sick. Per-centage of Members *
	SCOTLAND—*cont.*							
	Shipbuilding—*continued.*	S.						
547	Amalgamated Shipyard Helpers' Association -	64	—	1,900	—	—	—	—
548	Red Leaders' Trade Union - - -	61	—	153	—	—	—	—
549	Scottish **Shopkeepers' and Assistants'** Trade Union	77	—	795	—	—	—	—
	Textile Trades:—							
550	Aberdeen Factory Workers' Union - -	Unregd.	—	124	—	—	—	—
551	Scottish United Brotherly Society of Calico Printers.	35	—	244	—	—	—	—
552	Scottish Union of Engravers to Calico Printers and Paper Stainers.	83	—	246	—	—	—	—
553	Scotch Power Loom Carpet Trades Protective and Provident Association.	Unregd.	—	333	—	—	—	—
554	Aberdeen Rope and Twine Spinners' and Hemp Dressers' Union.	Unregd.	—	67	—	—	—	—
	Transport (Land):—							
555	Edinburgh and Leith Cab Drivers' Association -	46	—	266	—	—	—	—
556	Scottish Hackney Carriage Drivers' and Stablemen's Union.	80	—	296	—	—	—	—
557	Associated Carters' Society of Scotland - -	15	—	2,374	—	—	—	—
	IRELAND.							
	Bakers:—	I.						
558	Clonmel Operative Bakers' Society - -	110	—	19	—	—	—	—
559	Dublin Operative Bakers' Trade Union - -	44	—	666	—	—	—	—
560	Kilkenny Operative Bakers' Trade Union -	38	—	32	10	*31·25*	—	—
	Butchers:—							
561	Operative Butchers' Society - - -	102	—	56	—	—	12	*21·43*
562	Belfast Journeymen Butchers' and Assistants' Association.	134	—	163	—	—	—	—
	Building Trades:—							
563	Ancient Guild of Incorporated Brick and Stone Layers.	82	—	755	—	—	—	—
564	Belfast Packing Case Makers' Society - -	89	—	53	6	*11·32*	10	*18·87*
565	City of Dublin Packing Case Makers - -	107	—	33	—	—	—	—
566	Belfast Operative House Painters' Trade Union -	30	—	430	—	—	—	—
567	Drogheda Operative Painters' Society - -	19	—	17	—	—	—	—
568	Londonderry Operative House and Ship Painters' Trade Union.	53	—	56	—	—	—	—
569	Metropolitan (Dublin) House Painters' Trade Union.	99	—	534	—	—	—	—
570	Sligo Operative House Painters' Trade Union -	111	—	15	—	—	—	—
571	County Dublin House Painters' Trade Union -	117	—	80	—	—	—	—
572	Belfast Operative Plasterers' Protective and Friendly Society.	41	—	160	—	—	—	—
	Cabinet Making and Furniture Trades:—							
573	Belfast Upholsterers' Society - - -	124	—	63	—	—	—	—
574	Belfast French Polishers' Trade Union - -	104	—	62	—	—	—	—

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each Month of the Year, and not the total yearly number

receiving Benefits.		III.—	IV.—Amount and Analysis of Income for 1892.					V.—Annual Expenditure.		
who during 1892 came Benefits.		Amount of Funds at End of	Total Annual	Contributions.		Entrance Fees,	Interest on	Total	Amount per	Reference Number.
Superannuation.										
Number.	Per-centage of Members. *	previous Year.	Income.	Total Amount.	Amount per Member. *	Fines, &c.	Funds.	Amount.	Member. *	
		£	£	£	£ s. d.	£	£	£	£ s. d.	
—	—	1,943	1,776	1,456	0 15 4	246	20	3,465	1 16 5¾	547
—	—	154	129	73	0 9 6½	52	4	46	0 6 0	548
—	—	1,305	1,229	1,048	1 6 4½	46	33	1,197	1 10 1½	549
—	—	85	50	49	0 7 10¾	1	—	51	0 8 2¾	550
—	—	1,435	405	363	1 9 9	6	34	372	1 10 6	551
—	—	362	124	104	0 8 5½	4	10	30	0 2 5¼	552
—	—	1,319	313	278	0 16 8½	—	35	222	0 13 4	553
—	—	58	20	17	0 5 1	—	—	5	0 1 6	554
—	—	306	325	313	1 3 6½	5	6	302	1 2 8½	555
—	—	194	413	350	1 3 7¾	15	3	560	1 17 10	556
—	—	295	1,679	1,222	0 10 3½	57	7	1,126	0 9 5¾	557
—	—	22	25	24	1 5 3¼	—	1	10	0 10 6¼	558
—	—	27	4,201	4,201	6 6 1¾	—	—	4,195	6 5 11¾	559
—	—	120	67	63	1 19 4½	4	—	58	1 16 3	560
1	1·79	13	120	114	2 0 8½	6	—	101	1 16 1	561
—	—	—	183	Details not given				38	0 4 8	562
(Account for period from formation of Society, 1st December 1891 to 6th January 1893.)										
—	—	11	607	582	0 15 5	25	—	599	0 15 10½	563
—	—	95	106	99	1 17 4¼	4	3	54	1 0 4½	564
—	—	42	42	39	1 3 7¾	2	1	13	0 7 10½	565
—	—	703	585	420	0 19 6½	148	16 (Includes rent.)	591	1 7 5¾	566
—	—	26	5	4	0 4 8½	1	—	5	0 5 10½	567
—	—	189	51	31	0 11 0¾	12	8 (Includes rent.)	37	0 13 2½	568
—	—	117	896	838	1 11 4¾	36	17 (Includes rent, &c.)	803	1 10 1	569
—	—	8	17	14	0 18 8	3	—	12	0 16 0	570
—	—	—	54	52	0 13 0	—	—	39	0 9 9	571
—	—	509	422	316	1 19 6	97	8	650	4 1 3	572
(Account for year ending 20th February 1893.)										
—	—	48	58	52	0 16 6	5	1	29	0 9 2½	573
—	—	109	89	75	1 4 2¼	11	3	48	0 12 5¾	574

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	VI.—Analysis of Expenditure					
		Expenditure					
		Unemployed, Travelling, and Emigration.		Dispute.		Sick.	
		Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *
	SCOTLAND—*cont.*						
	Shipbuilding—*continued.*	£	£ s. d.	£	£ s. d.	£	£ s. d.
547	Amalgamated Shipyard Helpers' Association -	—	—	2,419 (*To 1,141 members.*)	*1 5 5¼*	—	—
548	Red Leaders' Trade Union - - -	—	—	—	—	—	—
549	Scottish **Shopkeepers' and Assistants'** Trade Union	—	—	—	—	334	*0 8 4¾*
	Textile Trades:—						
550	Aberdeen Factory Workers' Union - -	—	—	-	—	21	*0 3 4¾*
551	Scottish United Brotherly Society of Calico Printers.	169 (*81. emigration.*)	*0 13 10¼*	—	—	86	*0 7 0½*
552	Scottish Union of Engravers to Calico Printers and Paper Stainers.	—	—	—	—	—	—
553	Scotch Power Loom Carpet Trades Protective and Provident Association.	—	—	—	—	120	*0 7 2½*
554	Aberdeen Rope and Twine Spinners' and Hemp Dressers' Union.	—	—	—	—	—	—
	Transport (Land):—						
555	Edinburgh and Leith Cab Drivers' Association -	—	—	—	—	188	*0 14 1½*
556	Scottish Hackney Carriage Drivers' and Stablemen's Union.	—	—	340 (*To 173 members.*)	*1 2 11¾*	—	—
557	Associated Carters' Society of Scotland - -	—	—	102	*0 0 10¼*	516	*0 4 4¼*
	IRELAND.						
	Bakers:—						
558	Clonmel Operative Bakers' Society - -	—	—	—	—	1	*0 1 0½*
559	Dublin Operative Bakers' Trade Union - -	692	*1 0 9½*	—	—	1,308	*1 19 3¼*
560	Kilkenny Operative Bakers' Trade Union -	43	*1 6 10½*	—	—	4	*0 2 6*
	Butchers:—						
561	Operative Butchers' Society - - -	4 (*Travelling.*)	*0 1 5¼*	—	—	46	*0 16 5¼*
562	Belfast Journeymen Butchers' and Assistants' Association.	—	Details of expenditure not given				—
	Building Trades:—						
563	Ancient Guild of Incorporated Brick and Stone Layers.	4	*0 0 1¼*	85	*0 2 3*	12	*0 0 3¾*
564	Belfast Packing Case Makers' Society - -	9	*0 3 4¾*	—	—	22	*0 8 3¾*
565	City of Dublin Packing Case Makers - -	—	—	—	—	5	*0 3 0¼*
566	Belfast Operative House Painters' Trade Union -	—	—	—	—	267	*0 12 5*
567	Drogheda Operative Painters' Society - -	—	—	—	—	—	—
568	Londonderry Operative House and Ship Painters' Trade Union.	2	*0 0 8½*	3 (*To 2 members.*)	*0 1 1*	—	—
569	Metropolitan (Dublin) House Painters' Trade Union.	196	*0 7 4*	82 (*To 45 members.*)	*0 3 1*	—	—
570	Sligo Operative House Painters' Trade Union -	—	—	3 (*To 3 members.*)	*0 4 0*	3	*0 4 0*
571	County Dublin House Painters' Trade Union -	2	*0 0 6*	5	*0 1 3*	—	—
572	Belfast Operative Plasterers' Protective and Friendly Society.	44	*0 5 6*	523	*3 5 4½*	—	—
	Cabinet Making and Furniture Trades:—						
573	Belfast Upholsterers' Society - - -	12	*0 3 9¾*	—	—	7	*0 2 2¾*
574	Belfast French Polishers' Trade Union - -	4	*0 1 3½*	—	—	9	*0 2 10¾*

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

of Unions for 1892.													
on Benefits.									On Working and other Expenses.		VII.—Amount of Funds at End of Year.		Reference Number.
Accident.		Superannuation.		Funeral.		Other Benefits, Grants, &c.							
Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *		Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	
£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.		£	£ s. d.	£	£ s. d.	
369	0 3 10½	—	—	—	—	13	0 0 1¾		664	0 7 0	254	0 2 8	547
(*To 193 members.*)													
—	—	—	—	12	0 1 6¾	4	0 0 6¼		30	0 3 11	237	1 10 11¾	548
—	—	—	—	13	0 0 4	156	0 3 11		694	0 17 5½	1,337	1 13 7½	549
						(*Expenditure on Early Closing Movement and Employment Bureau.*)							
—	—	—	—	—	—	—	—		30	0 4 10	84	0 13 6½	550
—	—	73	0 5 11¾	20	0 1 7¾	—	—		24	0 1 11¾	1,468	6 0 4	551
—	—	—	—	—	—	3	0 0 3		27	0 2 2½	456	1 17 1	552
—	—	—	—	36	0 2 2	—	—		66	0 3 11⅓	1,410	4 4 8¼	553
—	—	—	—	—	—	—	—		5	0 1 6	73	1 1 9⅓	554
—	—	—	—	21	0 1 7	—	—		93	0 7 0	329	1 4 8¾	555
—	—	—	—	—	—	14	0 0 11¼		206	0 13 11	47	0 3 2	556
—	—	—	—	85	0 0 8½	—	—		423	0 3 6¾	848	0 7 1¾	557
—	—	—	—	—	—	2	0 2 1½		7	0 7 4½	37	1 18 11½	558
—	—	780	1 3 5	729	1 1 10¾	249	0 7 5¾		437	0 13 1⅔	33	0 1 0	559
						(*Federation, 129l.; Orphans, 17l.*)							
—	—	—	—	—	—	—	—		11	0 6 10½	129	4 0 7⅔	560
—	—	9	0 3 2½	12	0 4 3⅓	9	0 3 2⅔		21	0 7 6	32	0 11 5¼	561
—	—	—	—	Details of expenditure not given					—	—	145	0 17 9⅓	562
—	—	75	0 2 0	75	0 2 0	—	—		348	0 9 2⅔	19	0 0 6	563
—	—	—	—	4	0 1 6	—	—		19	0 7 2	147	2 15 5¾	564
—	—	—	—	—	—	—	—		8	0 4 10¼	71	2 3 0¼	565
—	—	—	—	45	0 2 1	45	0 2 1		234	0 10 10¾	697	1 12 5	566
—	—	—	—	—	—	—	—		5	0 5 10⅓	26	1 10 7	567
—	—	—	—	16	0 5 8⅓	—	—		16	0 5 8⅓	203	3 12 6	568
—	—	—	—	305	0 11 5	2	0 0 1		218	0 8 2	210	0 7 10½	569
—	—	—	—	—	—	—	—		6	0 8 0	13	0 17 4	570
5	0 1 3	—	—	—	—	—	—		27	0 6 9	15	0 3 9	571
11	0 1 4½	—	—	10	0 1 3	9	0 1 1½		53	0 6 7⅓	281	1 15 1½	572
—	—	—	—	—	—	—	—		10	0 3 2	77	1 4 5¼	573
—	—	—	—	19	0 6 1½	3	0 0 11¾		13	0 4 2¼	150	2 8 4¾	574

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PER-CENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	Registered Number.	I.—Number of Branches.	II.—Membership and Number				
				Number of Members at End of 1892.	Number and Per-centage of Members on the under-mentioned			
					Unemployed.		Sick.	
					Number.	Per-centage of Members *	Number.	Per-centage of Members *
	IRELAND—*cont.*	I.						
	Clothing Trades:—							
575	Shirt, Collar, and Apron Cutters' Society, (Belfast).	103	—	81	—	—	—	—
576	Londonderry Shirt, Collar, and Underclothing Cutters' Union.	114	—	51	—	—	—	—
	Coopers:—							
577	Operative Coopers' Trade Union (Waterford) -	60	—	40	—	—	—	—
578	Belfast Coopers' Trade Union - -	71	—	101	—	—	—	—
579	United Stationary **Engine Drivers'** Trade Union -	119	—	68	—	—	—	—
	Hair Dressers:—							
580	Dublin Journeymen Hair Dressers' Trade Union	79	—	88	—	—	—	—
581	Belfast Hair Dressers' Trade Union - -	127	—	90	—	—	—	—
	Labour, General Unskilled:—							
582	United Labourers of Ireland - - -	85	—	1,261	—	—	—	—
583	Dublin Brewery Labourers' Trade Union -	126	—	96	—	—	—	—
584	Irish National Labour Union - - -	130	—	735	—	—	—	—
	Metal Trades:—							
585	United Smiths' Trade Union of Ireland - -	115	—	45	—	—	—	—
586	Belfast Brass Founders' Society - -	116	—	126	11	*8·73*	30	*23·81*
587	Dublin Whiteners' Trade Union - -	129	—	45	—	—	—	—
	Shipbuilding:—							
588	City of Dublin Shipwrights' Benevolent Society (now a Branch of the Associated Shipwrights' Society).	76	—	98	—	—	—	—
589	Belfast Ship Riggers' Protective Society -	105	—	31	—	—	—	—
590	Belfast District Red Leaders' Trade Union -	125	—	55	—	—	—	—
	Textile Trades:—							
591	Flax Dressers' Trade and Benevolent Trade Union.	10	—	1,250	—	—	—	—
592	Irish Linen Lappers' Society - - -	88	—	389	—	—	—	—
593	Belfast and North of Ireland Power Loom Tenters' Trade and Benevolent Trade Union.	34	—	173	14	*8·09*	16	*9·25*
594	Belfast Power Loom Yarn Dressers' Trade Society.	37	—	108	15	*13·89*	18	*16·66*
595	Belfast Hackle and Gill Makers' Benevolent and Trade Union.	39	—	86	—	—	—	—
596	Irish Hand Loom Damask Weavers - -	120	—	63	—	—	—	—
597	Flax Roughers' Trade Union - -	108	—	1,244	—	—	—	—
	Transport (Land):—							
598	Waterford and Limerick Railway Company's Engine Drivers and Firemen.	75	—	51	—	—	19	*37·25*
599	Dublin and District Tramwaymen's Trade Union	100	—	345	—	—	—	—

‡ Differs from balance

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

receiving Benefits. — who during 1892 came Benefits.		III.—	IV.—Amount and Analysis of Income for 1892.					V.—Annual Expenditure.		
Superannuation.		Amount of Funds at End of previous Year.	Total Annual Income.	Contributions.		Entrance Fees, Fines, &c.	Interest on Funds.	Total Amount.	Amount per Member. *	Reference Number.
Number.	Per-centage of Members. *			Total Amount.	Amount per Member. *					
		£	£	£	£ s. d.	£	£	£	£ s. d.	
—	—	22	50	32	0 7 10¾	17	1	43	0 10 7½	575
—	—	30	36	34	0 13 4	2	—	22	0 8 7½	576
—	—	68	26	24	0 12 0	1	1	30	0 15 0	577
—	—	131	172	159	1 11 5¾	10	3	152	1 10 1¼	578
—	—	4	81	77	1 2 7¾	4	—	82	1 4 1½	579
—	—	57	96	90	1 0 5½	5	—	56	0 12 8¾	580
—	—	—	129	109	1 4 2¾	14	—	47	0 10 5¼	581
(Account for period from 3rd December 1891 to 31st December 1892).										
—	—	100	752	695	0 11 0¼	36	1	631	0 10 0	582
—	—	22	53	52	0 10 10	1	—	20	0 4 2	583
—	—	—	141	101	0 2 9	37	—	114	0 3 1¼	584
(Account for period from 4th July to 31st December 1892.)										
—	—	171	93	90	2 0 0	—	3	71	1 11 6¾	585
—	—	560‡	250	236	1 17 5½	14	—	243	1 18 6¾	586
—	—	2	69	61	1 7 1¼	4	3	66	1 9 4	587
—	—	80	71	71	0 14 6	—	—	42	0 8 7	588
—	—	23	18	16	0 10 4	2	—	3	0 1 11¼	589
—	—	34	101	96	1 14 11	4	1	31	0 11 3¼	590
—	—	2,098	2,063	1,965	1 11 5¼	—	43	2,200	1 15 2⅓	591
—	—	388	3,048	213	0 10 11⅓	51	3	3,326	8 11 0	592
—	—	1,125	447	389	2 4 11¾	29	29	236	1 7 3½	593
—	—	1,057‡	325	275	2 10 11	25	25	299	2 15 4⅔	594
—	—	344	219	212	2 9 3¾	—	7	196	2 5 7	595
—	—	11	25	24	0 7 7⅓	1	—	4	0 1 3	596
—	—	329	867	824	0 13 3	34	9	523	0 8 4¾	597
—	—	297	68	67	1 6 3¼	1	—	52	1 0 4¾	598
—	—	148	341	336	0 19 5¾	5	—	271	0 15 8½	599

‡ shown in previous Report.

TABLE showing the NUMBER of BRANCHES, NUMBER of MEMBERS, NUMBER and PERCENTAGE on CHIEF EXPENDITURE, and AMOUNT of FUNDS of certain REGISTERED and UNREGISTERED

* The proportions and per-centages are calculated on the

† For the Unions thus marked the figures given represent the average number and per-centage on

Reference Number.	Society.	VI.—Analysis of Expenditure					
		Expenditure					
		Unemployed, Travelling, and Emigration.		Dispute.		Sick.	
		Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *
	IRELAND—*cont.*	£	£ s. d.	£	£ s. d.	£	£ s. d.
	Clothing Trades:—						
575	Shirt, Collar, and Apron Cutters' Society, Belfast.	14	0 3 5½	16 (*To 22 members.*)	0 3 11½	—	—
576	Londonderry Shirt, Collar, and Underclothing Cutters' Union.	10	0 3 11	—	—	—	—
	Coopers:—						
577	Operative Coopers' Trade Union, Waterford	—	—	—	—	—	—
578	Belfast Coopers' Trade Union	—	—	42	0 8 3¾	44	0 8 8½
579	United Stationary Engine Drivers' Trade Union	1	0 0 3½	—	—	—	—
	Hair Dressers:—						
580	Dublin Journeymen Hair Dressers' Trade Union	8	0 1 9¾	4 (*To 4 members.*)	0 0 11	17	0 3 10¼
581	Belfast Hair Dressers' Trade Union	—	—	—	—	12	0 2 8
	Labour, General Unskilled:—						
582	United Labourers of Ireland	—	—	21	0 0 4	—	—
583	Dublin Brewery Labourers' Trade Union	2	0 0 5	—	—	—	—
584	Irish National Labour Union	—	—	30 (*To 16 members.*)	0 0 9¾	—	—
	Metal Trades:—						
585	United Smiths' Trade Union of Ireland	14	0 6 2¾	—	—	22	0 9 9¼
586	Belfast Brass Founders' Society	30	0 4 9¼	18 (*To 2 members.*)	0 2 10¼	90	0 14 3½
587	Dublin Whiteners' Trade Union	—	—	—	—	—	—
	Shipbuilding:—						
588	City of Dublin Shipwrights' Benevolent Society (now a Branch of the Associated Shipwrights' Society).	—	—	—	—	—	—
589	Belfast Ship Riggers' Protective Society	—	—	—	—	—	—
590	Belfast District Red Leaders' Trade Union	2	0 0 8¾	—	—	5	0 1 9¾
	Textile Trades:—						
591	Flax Dressers' Trade and Benevolent Trade Union.	773 (*260l. emigration benefit to 47 members.*)	0 12 4½	5	0 0 1	868	0 13 10¾
592	Irish Linen Lappers' Society	—	—	2,949	7 11 7½	—	—
593	Belfast and North of Ireland Power Loom Tenters' Trade and Benevolent Trade Union.	75	0 8 8	—	—	76	0 8 9½
594	Belfast Power Loom Yarn Dressers' Trade Society.	45	0 8 4	—	—	72	0 13 4
595	Belfast Hackle and Gill Makers' Benevolent and Trade Union.	66	0 15 4½	—	—	31	0 7 2½
596	Irish Hand Loom Damask Weavers	—	—	—	—	—	—
597	Flax Roughers' Trade Union	—	—	205 (*To 37 members.*)	0 3 3½	—	—
	Transport (Land):—						
598	Waterford and Limerick Railway Company's Engine Drivers and Firemen.	—	—	—	—	40	0 15 8¼
599	Dublin and District Tramwaymen's Trade Union	56	0 3 3	—	—	111	0 6 5¼

BENEFITS, AMOUNT of FUNDS at end of previous Year, AMOUNT and ANALYSIS of ANNUAL INCOME and TRADE UNIONS of GREAT BRITAIN and IRELAND at the end of 1892—*continued.*

Number of Members at the close of the Year (as per Column 3).

Unemployed or Sick Benefit at the end of each month of the Year, and not the total yearly number.

of Unions for 1892.												
on Benefits.								On Working and other Expenses.		VII.—Amount of Funds at End of Year.		Reference Number.
Accident.		Superannuation.		Funeral.		Other Benefits, Grants, &c.						
Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	Total Amount.	Amount per Member. *	
£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	£	£ s. d.	
—	—	—	—	—	—	1	0 0 3	12	0 2 11½	29	0 7 2	575
—	—	—	—	—	—	1	0 0 4¾	11	0 4 3¾	44	0 17 3	576
4	0 2 0	13	0 6 6	5	0 2 6	—	—	8	0 4 0	64	1 12 0	577
—	—	12	0 2 4½	26	0 5 1¾	5	0 1 0	23	0 4 6¾	151	1 9 10¾	578
—	—	—	—	5	0 1 5¾	68 (*Includes dividends to members, 66l.*)	1 0 0	8	0 2 4¼	3	0 0 10½	579
—	—	—	—	5	0 1 1¾	7	0 1 7	15	0 3 5	97	1 2 0½	580
—	—	—	—	—	—	3	0 0 8	32	0 7 1¼	82	0 18 2¾	581
98	0 1 6½	—	—	163	0 2 7	13	0 0 2½	336	0 5 4	221	0 3 6	582
—	—	—	—	—	—	2	0 0 5	16	0 3 4	55	0 11 5½	583
—	—	—	—	—	—	8	0 0 2¾	76	0 2 0¾	27	0 0 8¾	584
—	—	—	—	20	0 8 10¾	—	—	15	0 6 8	193	4 5 9¼	585
—	—	—	—	12	0 1 10¾	59	0 9 4¼	34	0 5 4¾	567	4 10 0	586
—	—	—	—	—	—	60 (*Dividend to members.*)	1 6 8	6	0 2 8	5	0 2 2¾	587
—	—	—	—	7	0 1 5¼	—	—	35	0 7 1¾	109	1 2 3	588
—	—	—	—	—	—	—	—	3	0 1 11¼	38	1 4 6¼	589
—	—	—	—	—	—	2	0 0 8¾	22	0 8 0	104	1 17 9¾	590
—	—	—	—	269	0 4 3½	55	0 0 10½	230	0 3 8½	1,961	1 11 4½	591
—	—	—	—	—	—	—	—	377	0 19 4½	110	0 5 7¾	592
—	—	—	—	5	0 0 7	54	0 6 3	26	0 3 0	1,336	7 14 5½	593
—	—	—	—	20	0 3 8½	124 (*Includes 17l. 10s. to a strike of non-members in the trade.*)	1 2 11½	38	0 7 0½	1,083	10 0 6¾	594
—	—	54	0 12 6¾	—	—	20	0 4 7¾	25	0 5 9¾	367	4 5 4¼	595
—	—	—	—	2	0 0 7½	—	—	2	0 0 7½	32	0 10 2	596
—	—	—	—	128	0 2 0¾	3	0 0 0½	187	0 3 0	673	0 10 9¾	597
—	—	—	—	—	—	—	—	12	0 4 8½	313	6 2 9	598
—	—	—	—	10	0 0 7	3	0 0 2	91	0 5 3¼	218	0 12 7¾	599

Appendix II.—Comparative Tables,

I.—Statement of the Number of Members belonging to the under-mentioned Trade ascertained. Compiled from the Comparative Tables shown in

Reference No.	Societies.	1870.	1875.	1880.	1881.
	ENGLAND.				
	Bakers and Confectioners:—				
1	Amalgamated Union of Operative Bakers and Confectioners of Great Britain and Ireland.	—	—	—	—
2	Amalgamated Union of Operative Bakers and Confectioners of Great Britain and Ireland, London District.	—	—	—	—
3	Amalgamated Union of Operative Bakers and Confectioners of Great Britain and Ireland, Birmingham District.	—	—	—	—
	Basket Making:—				
4	Lancashire and Cheshire Union of Skip and Basket Makers	—	—	—	—
5	Yorkshire United Skip, Basket and Hamper Makers' Society	—	—	—	—
6	London Union of Journeymen Basket Makers	—	—	—	—
	Brush Making:—				
7	United Society of Brush Makers	—	—	1,583	1,544
8	Bass Dressers' Trade Union Society	—	—	—	—
	Building Trades:—				
	Bricklayers:—				
9	Operative Bricklayers' Society	1,441	4,832	5,700	5,732
10	United Operative Bricklayers' Trade, Accident, and Burial Society	3,850	7,350	3,282	3,006
11	Hull Bricklayers' Labourers' Protective, Accident, and Burial Society.	—	—	120	71
	Carpenters and Joiners:—				
12	Amalgamated Society of Carpenters and Joiners	10,178	14,917	17,764	18,765
13	General Union of Operative Carpenters and Joiners	8,008	10,885	4,420	2,815
14	Perseverance Society of Carpenters and Joiners	—	—	72	75
15	Trade Union of Carpenters and Joiners of London and District	—	—	—	—
16	Carpenters' and Joiners' Protection Society	—	—	—	—
17	London Wood and Tin Packing Case Makers' Trade Society	—	—	392	423
	Glaziers:—				
18	Fret Lead Glaziers' and Cutters' Union	—	—	—	—
	Painters and Decorators:—				
19	Amalgamated Society of House Decorators and Painters	—	540	802	967
20	National Amalgamated Society of Operative House and Ship Painters	—	—	—	—
21	Grosvenor (London) Society of House Painters and Decorators	—	—	—	—
22	East London Painters' Trade Union	—	457	278	281
23	London Central Association of House Decorators and Painters	—	—	—	—
24	Islington Society and North London Union of House Painters and Decorators.	—	—	—	—
25	Woolwich Society of House Decorators and Painters	—	—	—	—
26	West End House Painters' and Decorators' Trade Union	—	—	—	—
27	London and Counties Trade Society of House Painters and Decorators.	—	—	—	—
28	National Unity of Painters and Decorators Trade Union	—	—	—	—
29	Affiliated Societies of the London and Suburban House Decorators' and Painters' Trade Union.	—	—	—	—
30	Manchester and Salford House Painters' Association	—	—	—	—
31	Rochdale Operative House Painters' Association	—	—	—	—
32	Liverpool Operative House Painters' Old Society	—	—	—	—
33	Glass Painters' Union	—	—	—	—
34	London Paper Stainers' Benevolent Society and Trade Union	—	160	162	164
	Plasterers:—				
35	National Association of Operative Plasterers	—	—	3,211	2,857
36	Metropolitan Trade Society of Operative Plasterers	—	—	—	—
37	South London Society of Operative Plasterers	—	—	30	29
38	Liverpool Operative Plasterers' Trade, Accident, and Burial Society	—	—	—	204
	Plumbers:—				
39	United Operative Plumbers' Association of Great Britain and Ireland.	1,537	1,679	2,232	2,079
40	London Amalgamated Plumbers' Mates' Society	—	—	—	—
	Sawyers:—				
41	Amalgamated Society of Mill Sawyers and Wood Working Machinists.	—	248	502	491
42	London Mill Sawyers' and Wood Cutting Machinists' Trade Society.	—	—	—	—
43	Bradford, Halifax, and Keighley Steam Sawyers', Saw Sharpeners', Planing and Moulding Machine Workers' Society.	—	—	135	127
	Slaters:—				
44	Amalgamated Slaters' of England Provident Society	—	—	—	—
	Stonemasons:—				
45	Friendly Society of Operative Stonemasons of England, Ireland and Wales.	13,965	24,543	—	—
46	Stone Carvers' Trade Association	—	173	185	86
47	Marble Polishers' Trade Society	—	—	—	—
48	United Operative Paviors, Flaggers, and Stone Dressers of Liverpool and District.	—	—	—	—

Number of Members, 1870-1892.

UNIONS at the end of each of the YEARS stated, as far as the PARTICULARS have been the last REPORT and from the PRECEDING GENERAL TABLE.

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Reference No.
—	—	—	—	—	—	—	—	—	4,000	4,628	1
—	—	—	—	—	—	—	—	—	1,870	1,992	2
—	—	—	—	—	—	—	—	—	192	179	3
—	—	—	—	—	—	—	—	—	—	369	4
—	—	—	—	—	—	—	—	—	—	91	5
—	—	—	—	—	—	—	—	—	—	294	6
1,566	1,551	1,467	1,502	1,511	1,486	1,416	1,356	1,420	1,521	1,482	7
—	—	—	—	—	—	—	—	—	—	76	8
5,798	6,075	6,288	6,412	6,393	6,693	6,937	8,189	12,740	17,058	22,270	9
2,580	2,378	2,195	1,975	1,334	1,275	1,238	1,238	1,725	2,198	2,245	10
—	90	110	90	54	36	—	—	—	464	520	11
20,622	22,839	24,784	25,781	24,979	25,497	25,050	26,472	31,495	34,779	37,588	12
2,042	1,946	1,750	1,734	1,640	1,634	1,561	1,623	2,485	2,564	3,645	13
72	65	60	63	66	77	92	146	227	250	172	14
—	—	—	—	—	—	—	—	—	175	199	15
—	—	—	—	—	—	—	—	—	53	38	16
472	422	377	465	376	334	355	422	521	459	388	17
—	—	—	—	—	—	—	—	—	—	118	18
932	915	957	1,111	1,067	1,087	1,100	1,203	2,535	3,055	3,631	19
—	—	—	—	1,524	1,601	1,863	2,271	3,047	4,140	4,194	20
—	—	—	—	—	—	—	—	—	89	89	21
315	335	309	265	313	273	316	511	—	504	491	22
78	70	72	72	68	67	50	67	65	86	110	23
—	—	—	—	—	—	—	—	—	159	190	24
19	—	—	22	21	19	18	15	15	15	15	25
—	—	—	—	—	—	—	—	—	200	175	26
—	—	—	—	—	—	—	—	—	700	688	27
—	—	—	—	—	—	—	—	—	60	50	28
—	—	—	—	—	—	—	—	—	—	10 societies	29
—	—	—	—	—	—	—	—	—	71	66	30
—	—	—	—	—	—	140	144	150	164	156	31
—	373	301	330	352	352	—	414	—	1,250	1,440	32
—	—	—	—	—	—	—	—	134	131	121	33
167	164	163	155	148	142	142	154	148	136	122	34
2,816	2,663	2,467	2,110	1,886	1,532	1,470	1,915	4,236	5,554	6,925	35
304	200	183	138	114	—	95	—	—	171	360	36
26	—	27	25	31	29	—	—	—	23	23	37
—	115	104	101	96	—	—	113	—	88	80	38
2,126	2,180	2,578	2,666	2,690	3,003	3,921	4,590	5,350	5,549	6,177	39
—	—	—	—	—	—	—	—	—	—	101	40
532	590	614	603	606	612	680	975	692	1,505	1,895	41
—	—	—	—	—	—	—	—	—	—	131	42
—	113	111	121	118	120	127	125	123	142	147	43
—	—	—	—	—	167	179	240	318	460	530	44
11,550	11,066	11,578	11,285	10,493	10,238	10,161	10,746	11,972	13,485	16,238	45
55	45	64	72	51	55	76	41	52	132	128	46
—	—	—	—	—	—	—	—	—	—	42	47
—	—	—	—	—	—	—	—	—	—	97	48

I.—Statement of the Number of Members belonging to the under-mentioned Trade Unions at the end of Comparative Tables shown in the last Report and

Reference No.	Societies.	1870.	1875.	1880.	1881.
	Building Trades—*continued.*				
	Builders' Labourers (generally):—				
49	Grimsby Bricklayers' and Plasterers' Labourers' Protective, Accident, and Burial Society.	—	—	—	—
50	National Association of Builders' Labourers	—	—	—	—
51	United Builders' Labourers' Union (Bermondsey)	—	—	—	—
52	Amalgamated Builders' Labourers' Union of Great Britain and Ireland.	—	—	—	—
53	Amalgamated Builders' Labourers' Union of Great Britain and Ireland—Nelson Branch.	—	—	—	—
54	Amalgamated Society of Kitchen Range, Hot Water and Other Fitters.	—	31	91	85
55	The Society of General Smiths, Fitters, Bellhangers and Whitesmiths.	—	—	—	—
56	Asphalte Employés Protection Society	—	—	—	—
57	Foot and Carriage Way Masons' Trade Union	—	—	—	—
	Cabinet Making and Furniture Trades:—				
58	Alliance Cabinet Makers' Association	242	1,965	1,346	1,543
59	Amalgamated Union of Cabinet Makers	—	—	—	—
60	Perseverance Cabinet Makers' Association	—	—	—	—
61	Progressive Union of Cabinet Makers	—	—	120	110
62	London West End Cabinet Makers' Society	—	—	—	—
63	Hebrew Cabinet Makers' Association	—	—	—	—
64	Alliance French Polishers' Society	—	—	—	—
65	West London Society of French Polishers	—	—	—	—
66	Vauxhall Operative French Polishers' Society	—	—	—	—
67	East London Operative French Polishers' Society	—	—	—	—
68	Liverpool and Birkenhead French Polishers' Society	—	—	—	—
69	London Upholsterers' Trade Society	—	—	—	—
70	Mattress and Palliasse Makers' Society	—	—	—	—
71	United Trade Society of Organ Builders	—	—	—	—
72	Fancy Cane, Wicker, and Bamboo Workers' Union	—	—	—	—
	Cigar, Tobacco, and Tobacco Pipe Trades:—				
73	Cigar Makers' Mutual Association	—	—	—	1,034
74	Cigar Sorters' and Bundlers' Mutual Association	—	—	—	—
75	Clay Tobacco Pipe Makers' Association of England and Wales	—	—	—	—
	Clothing Trades:—				
	Boot and Shoe Manufacture:—				
76	Amalgamated Society of Boot and Shoe Makers	3,700	5,825	3,803	3,766
77	National Union of Boot and Shoe Operatives	—	—	3,158	3,781
78	Norwich United Clickers' and Rough Stuff Cutters' Mutual Benefit Society and Trade Union.	—	—	—	—
79	Friendly Associated Journeymen Cloggers' Burial and General Relief Society.	—	—	—	—
	Glove Making:—				
80	Operative Glovers' Society	—	—	—	—
	Hat Manufacture:—				
81	Journeymen Hatters' Fair Trade Union of Great Britain and Ireland	—	—	—	—
	Hosiery Manufacture:—				
82	Leicester and Leicestershire Amalgamated Hosiery Union	—	—	—	—
	Tailoring:—				
83	Amalgamated Society of Tailors	4,006	14,352	12,583	12,593
84	Bristol Clothiers' Cutters' Trade Association	—	—	—	—
85	London Clothiers' Cutters' Trade Union	—	—	—	—
86	Leeds Wholesale Clothiers' Operatives' Union	—	—	—	—
87	London Clothworkers' Union	—	—	—	—
88	Manchester and District Mantle and Waterproof Cutters' Society	—	—	—	—
89	Tailors' and Outfitters' Assistants' Mutual Association	—	—	—	—
90	International Tailors' Machinists' and Pressers' Union	—	—	—	—
	Coach, Carriage, and Wagon Building Trades:—				
91	United Kingdom Society of Coach Makers	5,801	7,251	4,989	4,554
92	London Coachmakers' Trade Union	—	—	162	150
93	Amalgamated Society of Railway Wagon and Carriage Makers, Wheelwrights, and Carpenters.	—	586	194	160
94	Amalgamated Wheelwrights' and Carriage Makers' Union	—	—	—	—
95	National Amalgamated Society of Railway Wagon and Carriage Builders and Lifters.	—	—	—	—
96	Wheelwrights' and Blacksmiths' Society	—	787	856	787
	Coopers:—				
97	Philanthropic Coopers' Society (Burton-on-Trent)	—	—	620	700
98	National Amalgamated Society of Coopers (Tyneside)	—	—	—	—
99	Amalgamated Society of Coopers (London)	—	—	—	—
	Enginemen:—				
100	Amalgamated Society of Stationary Engine Drivers and Stokers	—	71	64	75
101	National Enginemen's Protection Association (Dewsbury)	—	—	47	45
102	Amalgamated Protective Union of Engine Drivers, Crane Drivers, Hydraulic and Boiler Attendants.	—	—	—	—
103	National Federation of Enginemen's Protective Associations	—	—	1,796	1,700
104	Shropshire District of the National Federation of Enginemen's Protective Associations.	—	—	—	—

each of the YEARS stated, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the from the PRECEDING GENERAL TABLE—*continued.*

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Reference No.
—	—	—	—	—	—	—	—	—	76	90	49
—	—	—	—	—	—	—	—	—	3,321	2,051	50
—	—	—	—	—	—	—	—	650	1,300	5,500	51
—	—	—	—	—	—	—	—	—	673	1,053	52
—	—	—	—	—	—	—	—	—	—	64	53
82	92	87	84	78	67	68	240	346	272	270	54
—	—	—	—	—	—	—	—	—	—	127	55
—	—	—	—	—	—	—	—	—	—	53	56
—	—	—	—	—	—	—	—	—	—	32	57
1,597	1,463	1,278	1,246	1,052	1,101	1,402	2,383	4,298	5,380	5,337	58
—	—	—	—	—	1,126	1,109	1,213	1,350	1,374	1,386	59
64	86	120	100	65	34	48	52	—	50	58	60
100	100	100	120	145	120	120	316	746	775	638	61
—	—	—	—	—	—	—	—	—	—	112	62
—	—	—	—	—	—	—	—	—	—	225	63
—	—	—	—	71	112	167	336	430	310	208	64
—	—	—	—	—	—	—	—	—	—	160	65
—	—	—	—	—	—	—	—	—	—	158	66
—	—	—	—	—	—	—	—	—	—	597	67
—	—	—	—	—	—	—	—	—	—	85	68
—	—	—	—	—	—	—	—	—	—	60	69
—	—	—	—	—	—	—	—	—	115	86	70
—	—	—	—	—	—	—	—	—	—	246	71
—	—	—	—	—	—	—	—	—	—	172	72
1,054	1,024	1,021	1,003	898	859	849	—	—	1,274	1,233	73
—	—	—	—	—	—	—	—	—	—	107	74
—	—	—	—	—	—	—	—	—	—	166	75
3,650	3,936	3,605	3,925	3,229	3,232	3,299	4,060	5,047	5,526	5,376	76
5,260	5,895	6,703	6,504	7,944	9,494	11,410	13,760	23,459	30,046	42,524	77
—	—	—	—	—	—	—	—	200	196	137	78
—	—	—	—	—	—	—	—	—	—	594	79
—	—	—	270	261	264	241	244	232	181	176	80
—	—	—	—	—	—	—	—	—	—	1,357	81
—	—	—	600	1,413	2,000	1,250	1,183	1,600	3,887	3,000	82
13,304	14,203	13,661	13,969	13,724	14,305	14,214	15,276	16,629	17,573	16,732	83
—	—	38	62	60	—	—	—	—	96	100	84
—	—	—	—	—	—	—	—	684	550	500	85
—	—	—	—	—	—	—	—	—	225	143	86
—	—	—	—	—	—	—	—	—	104	82	87
—	—	—	—	—	—	—	—	—	70	53	88
—	—	—	—	—	—	—	—	—	—	291	89
—	—	—	—	—	—	—	—	—	—	67	90
4,534	4,572	4,552	4,560	4,540	4,688	4,790	4,985	5,367	5,486	5,464	91
155	150	143	145	139	145	148	160	166	170	182	92
171	155	147	147	161	172	171	168	209	198	195	93
—	—	—	—	—	—	—	—	—	—	59	94
—	—	—	—	—	—	—	—	—	421	367	95
806	872	884	919	836	822	821	888	935	987	976	96
661	659	686	766	780	790	800	806	860	840	850	97
—	—	—	—	—	—	—	—	—	370	302	98
—	—	—	—	—	—	—	—	—	—	450	99
67	76	71	72	64	62	62	76	106	118	132	100
—	—	—	—	—	39	—	43	—	46	53	101
—	—	—	—	—	—	—	—	—	1,042	1,003	102
2,379	2,548	3,459	2,792	3,291	2,600	2,075	4,140	3,740	5,206	5,459	103
—	—	—	—	—	—	—	—	—	—	60	104

I.—STATEMENT of the NUMBER of MEMBERS belonging to the under-mentioned TRADE UNIONS at the end of COMPARATIVE TABLES shown in the last REPORT and

Reference No.	Societies.	1870.	1875.	1880.	1881.
	Enginemen—*continued.*				
105	Amalgamated Society of Engine Drivers and Firemen (both Land and Marine).	—	—	—	—
106	South Yorkshire District Steam Enginemen's Protection Association	—	—	287	291
107	Cumberland United Enginemen's Association	—	—	—	—
108	Amalgamated Society of Enginemen, Cranemen, Boilermen, and Firemen.	—	—	—	—
109	Enginemen's and Boilermen's Amalgamated Society of Great Britain and Ireland (St. Helens District).	—	—	—	—
110	Bolton and District Engine Tenters' and Firemen's Provident Society.	—	—	—	—
	Farriers:—				
111	Permanent Amalgamated Farriers' Protection Society	—	—	—	325
112	Manchester and District Farriers' Trade Society	—	—	—	—
113	Leeds and District Farriers' Trade Protection Society	—	—	—	—
114	City of Liverpool Horse Shoers' Friendly Society	—	—	—	—
	Female Labour Trades:—				
115	London Tailoresses' Trade Union	—	—	—	—
116	Westminster and Pimlico Branch of the London Tailoresses' Trade Union.	—	—	64	50
117	Society of Women employed in Shirt and Collar Making	—	—	—	—
118	Protection and Provident Society of Women Working in Trades in Oxford.	—	—	—	—
119	Bristol Association of Working Women	—	—	—	—
120	Society of Women Employed in Bookbinding	—	—	—	—
121	Manchester and Salford Federation of Women Workers	—	—	—	—
122	Society of Upholsteresses	—	—	—	—
	Glass Trades:—				
123	United Trade Protection Society of Glass Bottle Makers of Yorkshire	792	1,120	1,061	1,045
124	North of England Society of Glass Bottle Makers	—	—	—	—
125	Glass Bottle Makers' Amalgamated Trade Association (Brierley Hill).	—	—	—	—
126	National Society of Flint Glass Makers of Great Britain and Ireland.	—	—	—	—
127	London Glass Blowers' Trade Society	—	—	—	—
128	Barometer, Thermometer and Tube Blowers' Trade and Benefit Society.	—	—	—	—
129	National Plate Glass Bevellers' Trade Union	—	—	—	—
	Labour, Agricultural and General Unskilled:—				
131	National Agricultural Labourers' Union*	—	*40,000	20,000	15,000
132	Amalgamated Labour League	—	—	—	1,020
133	Agricultural Farm Labourers' League of Dorset	—	—	—	—
134	Eastern Counties Labour Federation	—	—	—	—
135	National Union of Gas Workers and General Labourers of Great Britain and Ireland.	—	—	—	—
136	Amalgamated Gasworkers', Brickmakers', and General Labourers' Society.	—	—	—	—
137	South Side Labour Protection League, No. 6 Branch	—	—	—	—
138	Do. do. do. No. 10 Branch	—	—	—	—
139	Do. do. do. No. 13 Branch	—	—	—	—
140	London and Counties Labour League	—	9,500	10,300	10,200
141	Tyneside and National Labour Union	—	—	—	—
142	National Labour Federation	—	—	—	—
143	Hammersmith and District Labour Union	—	—	—	—
144	Norfolk and Norwich Amalgamated Labour Union	—	—	—	—
145	Independent Order of the Knights of Labour (Durham Branch)	—	—	—	—
146	British National Assembly of the Knights of Labour	—	—	—	—
147	General Labourers' Amalgamated Union	—	1,313	750	700
148	United Order of General Labourers of London	—	—	126	110
149	Bristol, West of England, and South Wales Operatives' Trade and Provident Society.	—	1,772	1,046	1,122
150	National Amalgamated Labourers' Union of Great Britain and Ireland.	—	—	—	—
151	National Municipal and Incorporated Vestry Employés' Labour Union.	—	—	—	—
152	Navvies', Bricklayers' Labourers', and General Labourers' Union	—	—	—	—
153	Western Counties Operatives', Excavators', Quarrymen's, and General Labourers' Friendly Trade Society.	—	—	—	—
154	Covent Garden Porters' Union	—	—	—	—
155	Liverpool Warehouse Porters' Union	—	—	—	—
156	National Union of Firewood Cutters	—	—	—	—
157	Redditch and District Trades' Union	—	—	—	—
158	Lancashire and Adjacent Counties Labour Amalgamation	—	—	—	—
159	Norfolk Federal Union, Harleston District	—	—	—	—
160	Amalgamated Protection Union of Mechanics and General Labourers.	—	—	—	—
161	Amalgamated Union of Machine and General Labourers	—	—	—	—
162	International Federation of all Trades and Industries	—	—	—	—
163	National Federation of all Trade Unions of Great Britain and Ireland	—	—	—	—

* The figures in this line are not always exact

each of the YEARS stated, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the from the PRECEDING GENERAL TABLE—*continued.*

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Reference No.
—	—	—	—	—	—	—	—	—	350	350	105
297	312	316	340	342	359	355	394	440	473	505	106
—	—	—	—	—	—	—	—	—	125	50	107
—	—	—	—	—	—	—	174	3,193	3,495	3,746	108
—	—	—	—	—	—	—	—	—	—	72	109
	—	—	—	—	—	—	—	—	—	191	110
—	320	320	365	375	380	383	393	424	695	602	111
—	—	—	—	—	—	—	—	—	—	270	112
—	—	—	—	—	—	—	—	—	—	30	113
—	—	—	—	—	—	—	—	—	—	64	114
—	—	—	—	—	—	—	—	—	—	145	115
60	—	80	85	—	—	—	—	—	84	63	116
—	—	—	—	—	—	—	—	—	—	24	117
55	58	53	58	58	59	66	67	79	79	87	118
—	—	—	—	—	—	—	—	—	—	38	119
—	—	—	—	—	—	—	—	—	230	286	120
—	—	—	—	—	—	—	—	—	—	200	121
—	—	—	—	—	—	—	—	—	38	32	122
1,025	1,227	1,421	1,522	1,554	1,484	1,536	1,717	1,899	2,304	2,389	123
—	—	—	—	—	259	241	229	220	260	288	124
—	—	—	—	—	—	—	—	—	34	35	125
—	—	—	—	—	—	—	2,012	2,123	2,123	2,133	126
—	—	—	—	—	—	—	—	—	—	308	127
—	—	—	—	—	—	—	—	—	—	66	128
—	—	—	—	—	—	—	—	—	—	650	129
15,000	15,000	18,000	10,700	10,366	5,300	4,660	4,254	8,500	15,000	15,000	131
850	—	94	154	99	68	78	90	295	148	104	132
—	—	—	—	—	—	—	—	—	—	400	133
—	—	—	—	—	—	—	—	2,183	8,409	16,881	134
—	—	—	—	—	—	—	—	—	35,719	36,108	135
—	—	—	—	—	—	—	—	—	3,512	2,846	136
—	—	—	—	—	—	—	—	—	—	141	137
—	—	—	—	—	—	—	—	—	—	88	138
—	—	—	—	—	—	—	—	—	—	31	139
10,300	10,400	10,500	11,000	10,300	9,040	8,500	10,000	13,000	13,000	10,900	140
—	—	—	—	—	—	—	5,000	35,000	25,200	23,804	141
—	—	—	—	—	—	—	—	—	—	6,000	142
—	—	—	—	—	—	—	—	—	96	154	143
—	—	—	—	—	—	—	—	—	840	675	144
—	—	—	—	—	—	—	—	—	82	65	145
—	—	—	—	—	—	—	—	—	—	434	146
652	650	460	650	400	392	281	390	500	600	3,160	147
96	84	74	74	72	64	68	79	165	75	870	148
1,140	1,230	1,450	1,721	1,854	1,967	2,050	2,760	4,121	5,021	7,000	149
—	—	—	—	—	—	—	—	—	4,117	3,914	150
—	—	—	—	—	—	—	—	—	3,377	5,793	151
—	—	—	—	—	—	—	—	—	1,500	10,018	152
—	—	—	—	—	—	—	—	—	—	133	153
—	—	—	—	—	—	—	—	—	321	316	154
—	—	—	—	—	—	—	—	—	761	830	155
—	—	—	—	—	—	—	—	—	440	500	156
—	—	—	—	—	—	—	—	—	70	221	157
—	—	—	—	—	—	—	—	—	—	3,000	158
—	—	—	—	—	—	—	—	—	—	136	159
—	—	—	—	—	—	—	—	—	—	138	160
—	—	—	—	—	—	—	—	—	—	1,800	161
—	—	—	—	—	—	—	—	—	—	89	162
—	—	—	—	—	—	—	—	—	—	(9 Unions claiming to have 21,000 members.)	163

being stated approximately only in the returns.

I.—STATEMENT of the NUMBER of MEMBERS belonging to the under-mentioned TRADE UNIONS at the end of COMPARATIVE TABLES shown in the last REPORT and

Reference No.	Societies.	1870.	1875.	1880.	1881.
	Leather, India Rubber, &c. Trades:—				
164	Amalgamated Society of Tanners (late Leeds and District United Tanners' Society).	—	—	71	62
165	Amalgamated Trade Society of Fancy Leather Workers	—	—	—	—
166	Amalgamated Society of India Rubber Workers	—	—	—	—
167	Amalgamated Grounders' and Skinners' Society	—	—	—	—
168	Amalgamated Protection Union of Floorcloth, Linoleum, Table Cover, and Leather Cloth Workers.	—	—	—	—
169	National Society of Journeymen Curriers	—	—	—	—
170	London Portmanteau and Trunk Makers' Trade Society		—	—	—
	Life Assurance Agents:—				
171	National Union of Life Assurance Agents	—	—	—	—
172	Royal Liver Agents' and Collectors' Union	—	—	—	—
	Metal Trades:—				
	IRON AND STEEL MANUFACTURE AND FOUNDING:—				
173	National Federation of Blastfurnacemen (Cumberland and Lancashire).	—	—	—	—
174	Cleveland and District Blastfurnacemen's Association	—	—	—	—
175	National Steel Workers' Association, Engineering and Labour League.	—	—	—	—
176	Associated Iron and Steel Workers of Great Britain	—	—	—	—
177	British Steel Mill and Hammermen's Union	—	—	—	—
178	British United Hammermen and Forge Furnacemen's Society	—	—	—	—
179	Amalgamated Association of Iron and Steel Workers and Mechanics of South Wales and Monmouthshire.	—	—	—	—
180	Friendly Society of Ironfounders of England, Ireland, and Wales	8,994	12,336	11,580	11,201
181	Iron and Steel Dressers' Trade Society	—	—	687	651
182	Welsh Iron Founders' Trade Union	—	—	—	—
183	Cast Iron Hollow-ware Moulders' Trade Society	—	—	—	—
184	Cast Iron Hollow-ware Tinners' Friendly and Trade Society	—	—	—	—
185	Cast Iron Hollow-ware Turners' Association	—	—	—	—
186	Corrugated Iron Roofers', Door Makers', Sash Makers', and General Iron Workers' Union.	—	—	—	—
187	Liverpool Core Makers' Trade Union and Friendly Society	—	—	—	—
188	Liverpool Sheet Metal Workers' Society	—	—	—	—
189	Welsh Artisans United Association	—	—	—	—
	ENGINEERING AND COGNATE TRADES:—				
190	Amalgamated Society of Engineers	34,711	44,032	44,692	46,101
191	Steam Engine Makers' Society	2,819	3,871	4,134	4,387
192	United Machine Workers' Association	—	266	279	332
193	Amalgamated Machine Workers' Association	—	—	—	—
194	United Pattern Makers' Association	—	418	824	1,022
195	National Amalgamated Society of General Toolmakers and Machinists.	—	—	—	—
196	Amalgamated Society of Metal Planers, Shapers, Slotters, &c.	—	—	—	—
197	Electrical Trades' Union	—	—	—	—
198	Scientific Instrument Makers' Trade Society	—	—	—	—
199	Co-operative Society of Smiths	152	579	442	448
200	United Kingdom Society of Amalgamated Smiths and Strikers	—	—	—	—
201	London Unity of Hammermen	—	—	—	—
202	East London Unity of Hammermen (now amalgamated with the London Unity).	—	—	—	—
203	United Society of Smiths and Hammermen	—	—	—	—
204	Amalgamated Protection of Union of Hammermen, Enginemen, Machinemen, Helpers, and General Labourers.	—	—	—	—
205	South Wales and Monmouthshire Smiths', Strikers', Fitters', and Carpenters' Association.	—	—	—	—
206	United Trimmers, Firemen, and Foundry Labourers' Society	—	—	—	—
207	Amalgamated Society of Bobbin, Carriage, Comb, Dropper, Box, and Steel Bar Makers.	—	—	—	—
	MISCELLANEOUS METAL TRADES:—				
	Bedstead Manufacture:—				
208	Bedstead Workmen's Association	—	—	—	—
	Brass Working:—				
209	National Society of Amalgamated Brass Workers	—	—	—	—
210	London Society of Amalgamated Brass Workers	—	—	—	—
211	Birmingham Operative Brass Cock Finishers' Trade, Sick, and Dividend Society.	—	—	—	—
212	United Association of Journeymen Brass Founders of Great Britain and Ireland.	1,457	1,821	1,890	2,043
213	Hull Journeymen Brass Founders' and Finishers' Society	—	—	—	—
214	London Braziers' Hand-in-Hand Society	—	—	—	—
215	General Union of Braziers and Sheet Metal Workers (late Tin Plate Workers).	—	—	—	—
216	Manchester Branch of the General Union of Braziers and Sheet Metal Workers (appeared in previous report as Manchester Society of Tin Plate Workers).	—	—	—	—
217	London United Brass Founders' Society	—	—	—	—
218	Union of Watch, Clock, and Case Makers, Index Makers, and Brass Workers in General.	—	—	—	—
219	Walsall and Bloxwich Bridle Bit Forgers' and Filers' Protection Society.	—	—	—	—

each of the YEARS stated, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the from the PRECEDING GENERAL TABLE—*continued.*

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Reference No.
68	69	67	68	75	76	74	82	108	164	400	164
—	—	—	—	—	—	180	158	139	177	215	165
—	—	—	—	—	—	—	—	—	290	464	166
—	—	—	—	—	—	—	—	—	—	128	167
—	—	—	—	—	—	—	—	—	—	51	168
—	—	—	—	—	—	—	—	—	—	243	169
—	—	—	—	—	—	—	—	—	—	103	170
—	—	—	—	—	—	—	—	—	1,179	1,380	171
—	—	—	—	—	—	—	—	—	—	545	172
—	—	—	—	—	—	—	—	—	—	1,789	173
—	—	—	—	—	—	—	—	—	—	2,362	174
—	—	—	—	—	—	1,010	2,623	2,364	1,605	1,265	175
—	—	—	—	—	3,372	3,725	7,836	8,506	8,415	7,800	176
—	—	—	—	—	—	—	—	—	450	155	177
—	—	—	—	—	—	—	—	—	766	564	178
—	—	—	—	—	—	—	—	—	—	5,744	179
11,448	11,917	12,415	12,376	12,037	11,718	12,202	13,805	14,821	15,291	15,190	180
700	700	643	650	487	550	525	—	—	1,010	1,141	181
—	—	—	—	—	—	—	—	—	340	276	182
—	—	—	—	—	—	—	—	—	52	78	183
—	—	—	—	—	—	—	—	—	34	36	184
—	—	—	—	—	—	—	—	—	256	241	185
—	—	—	—	—	—	—	—	—	—	85	186
—	—	—	—	—	—	—	—	—	—	30	187
—	—	—	—	—	—	—	—	—	—	30	188
—	—	—	—	—	—	—	—	—	935	540	189
48,388	50,418	50,681	51,689	52,019	51,869	53,740	60,728	67,928	71,221	70,909	190
4,591	4,762	4,910	5,062	5,079	5,080	5,165	5,500	5,822	5,965	6,100	191
386	383	357	455	567	623	836	1,464	2,501	2,786	2,494	192
—	—	—	—	—	—	—	—	—	—	267	193
1,218	1,260	1,217	1,241	1,279	1,334	1,629	1,968	2,205	2,314	2,537	194
140	95	105	130	240	340	480	650	—	1,200	1,590	195
—	—	—	—	—	—	—	1,230	1,464	1,566	1,468	196
—	—	—	—	—	—	—	—	—	1,123	1,183	197
—	—	—	—	—	—	—	—	—	302	435	198
514	590	590	—	—	450	500	609	685	759	910	199
—	—	—	—	—	—	—	—	—	1,584	2,200	200
67	78	78	72	67	68	38	45	36	33	35	201
—	—	—	—	—	—	—	—	—	—	126	202
—	—	—	—	—	—	—	—	—	—	812	203
—	—	—	—	—	—	—	—	—	2,078	1,052	204
—	—	—	—	—	—	—	—	—	—	400	205
—	—	—	—	—	—	—	—	—	—	60	206
—	—	—	—	—	—	—	—	—	—	120	207
—	—	—	—	—	—	—	—	—	—	2,399	208
—	—	—	—	—	—	—	—	7,625	6,005	6,458	209
—	—	—	—	—	—	—	—	—	—	408	210
—	—	—	—	39	34	47	51	49	49	53	211
2,266	2,348	2,391	2,344	2,214	1,634	1,688	1,886	2,162	2,293	2,634	212
—	—	—	—	—	—	—	—	133	138	157	213
—	—	—	—	—	—	—	70	70	66	64	214
—	—	—	—	—	—	—	954	1,009	1,158	1,224	215
—	—	—	—	—	—	—	—	—	436	497	216
—	—	—	—	—	—	—	—	—	—	228	217
—	—	—	—	—	—	—	—	—	—	73	218
—	—	—	—	—	—	—	—	—	—	24	219

I.—Statement of the Number of Members belonging to the under-mentioned Trade Unions at the end of Comparative Tables shown in the last Report and

Reference No.	Societies.	1870.	1875.	1880.	1881.
	Metal Trades—*continued.*				
	Miscellaneous Metal Trades—*continued.*				
	Chain Making :—				
220	United Chain Makers' and Chain Strikers' Association of Saltney, Pontypridd, and Staffordshire.	—	—	—	—
221	Block Chain Makers' Association	—	—	—	—
222	Chain Makers' Providential Association	—	—	—	—
	Cutlery and Edge Tool Trades :—				
223	Amalgamated Edge Tool Trade Protection and Death Society	—	—	—	—
224	Steel Fork Makers' Society	—	—	—	—
225	Razor Hafters' Trade Protection Society	—	—	—	—
226	Razor Blade Forgers' Protection Society	—	—	—	—
227	Sheffield and District Spade and Fork Trades and Death Society	—	—	—	—
228	Wool Shear Grinders' and Benders' Society	—	—	—	—
	Electro-plate Working :—				
229	Amalgamated Electro-plate Operatives' Mutual Aid and Protection Society.	—	—	—	—
	Fender Making :—				
230	Birmingham and District Society of Fender Makers	—	—	—	—
	File Making :—				
231	File Forgers' and Strikers' Mutual Aid Society	—	—	—	—
232	Wolverhampton and District Operative Filesmiths' Association	—	—	—	—
233	Birmingham Operative Filesmiths' Association	—	—	—	—
234	Warrington Filesmiths' Association	—	—	—	—
	Hinge Making :—				
235	Hinge Makers' Union (Downall Green, Ashton-in-Makerfield)	—	—	—	—
	Lock Making :—				
236	National Amalgamated Lock, Latch, and Key Makers' Trade Society.	—	—	—	—
	Nail Making :—				
237	Bromsgrove Amalgamated Union of Wrought Nail Makers	—	—	—	—
	Scale Making :—				
238	London Journeymen Scale Makers' Trade Protection and Benefit Society.	—	—	—	—
	Silver, &c. Working :—				
239	London Society of Small Silver Workers	—	—	—	—
240	London Society of General Silver Engravers	—	—	—	—
241	London Silver Plate Workers' Society	—	—	—	—
242	Sheffield Silver and Electro-plate Finishers' Protection and Provident Society.	—	—	—	—
243	Sheffield Silversmiths' Trade Protection Society	—	—	—	—
244	Silver and Britannia Metal Stampers' Provident Society	—	—	—	—
	Spring Trap Making :—				
245	Spring Trap Makers' Society	—	—	—	—
	Tin Plate Manufacture and Working :—				
246	Tin Plate Workers' Union, (South Wales, Monmouthshire, and Gloucestershire).	—	—	—	—
247	London Amalgamated Society of Tin and Iron Plate Workers and Gas Meter Makers.	—	—	651	662
248	London Society of Dairy Utensil Makers	—	—	—	—
249	London Trade Society of Tin Canister and Tin Men	—	—	—	—
	Tube Trade :—				
250	Amalgamated Tube Trade Society	—	—	—	—
	Watch Making :—				
251	Coventry Watch Case Engine Turners' Society	—	—	—	—
	Whitesmiths :—				
252	Whitesmiths' and General Iron Fitters' Amalgamated Society	—	—	—	—
	Wire Working :—				
253	London United Wire Rope Makers' and Fitters' Association	—	—	—	—
	Zinc Working :—				
254	London Operative Zinc Workers' Society	33	63	57	53
	Millers :—				
255	Millers' National Union	—	—	—	—
	Mining and Quarrying :—				
	Coal Mining :—				
256	Baxenden and Accrington Miners' Association ("Pull Together" Lodge).	—	—	—	—
257	Burnley Miners' Association ("Prosperity" Lodge)	—	—	—	—
258	North Yorkshire and Cleveland Miners' Association	—	—	4,300	3,000
259	West Cumberland Miners' Association	—	—	1,000	600
260	Derbyshire Miners' Association	—	—	—	—
261	South Derbyshire Amalgamated Miners' Association	—	—	—	—
262	Durham Miners' Association	—	38,000	30,000	30,000
263	Pride of Golborne Lodge Miners' Trade Union	—	—	—	—
264	Havannah Lodge of Miners and Checkweigh Fund	—	—	—	—
265	Ilkeston Conservative Miners' Association	—	—	—	—
266	Kearsley, Clifton, Pendlebury, and Pendleton Miners' Association and Checkweigh Fund ("Good Intent" Lodge).	—	—	—	—
	Lancashire and Cheshire Miners' Federation :—				
267	Ashton, Haydock, Bolton, &c., Miners' Trade Union	—	—	—	—
268	Aspull District Miners' Association	—	—	—	—
269	Pride of Bamfurlong Miners' Provident Benefit Society	—	—	—	—
270	Blackrod Miners' Association	—	—	—	—
271	Hindley District Miners' Benefit Society	—	—	176	552
272	Manchester Miners' Association	—	—	—	—

each of the YEARS stated, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the from the PRECEDING GENERAL TABLE—*continued.*

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Reference No.
—	—	—	—	—	—	—	—	—	423	426	220
—	—	—	—	—	—	—	—	—	250	199	221
—	—	—	—	—	—	—	—	—	—	182	222
—	—	—	—	—	—	—	—	—	—	335	223
—	—	—	—	—	—	—	—	—	—	100	224
—	—	—	—	—	—	—	—	—	—	160	225
—	—	—	—	—	—	—	—	—	—	100	226
—	—	—	—	—	—	—	—	—	—	110	227
—	—	—	—	—	—	—	—	—	—	200	228
—	—	236	231	208	192	221	274	—	328	300	229
—	—	—	—	—	—	—	—	—	—	156	230
—	—	—	—	—	—	—	—	—	—	210	231
—	—	—	—	—	—	—	—	—	—	97	232
—	—	—	—	—	—	—	—	—	—	66	233
—	—	—	—	—	—	—	—	—	—	200	234
—	—	—	—	—	—	—	—	—	37	100	235
—	—	—	—	—	—	—	—		—	1,540	236
—	—	—	—	—	—	—	—	—	—	1,236	237
—	—	—	—	—	—	—	—	—	—	62	238
—	—	—	—	—	—	—	—	—	62	87	239
—	—	—	—	—	—	—	—	—	42	41	240
—	—	—	—	—	—	—	—	—	—	84	241
—	—	—	—	—	—	—	—	—	—	132	242
—	—	—	—	—	—	—	—	—	—	480	243
—	—	—	—	—	—	—	—	—	—	45	244
—	—	—	—	—	—	—	—	—	—	100	245
—	—	—	—	—	—	—	—	—	—	8,000	246
661	663	662	736	664	626	680	691	—	784	801	247
—	—	—	—	—	—	—	—	—	95	50	248
—	—	24	29	30	38	33	—	—	60	94	249
—	—	—	—	—	—	—	—	—	—	700	250
—	—	—	—	—	—	—	—	—	13	12	251
—	—	—	—	—	—	—	—	—	—	169	252
—	—	—	—	—	—	—	—	—	100	64	253
51	62	71	90	95	85	73	62	69	73	83	254
—	—	—	—	—	—	—	—	—	1,600	1,186	255
—	—	—	—	—	—	—	—	—	70	355	256
—	—	—	—	—	—	—	—	—	2,146	2,151	257
3,500	3,500	2,500	2,300	2,000	2,000	5,000	5,309	4,964	4,134	3,930	258
1,500	1,500	2,000	2,000	2,000	2,300	2,300	2,316	3,259	3,481	4,961	259
—	—	—	—	—	—	—	—	—	—	17,847	260
—	—	—	—	—	—	—	—	2,140	2,998	2,536	261
37,000	36,000	38,000	35,000	30,000	30,000	37,000	46,000	40,000	55,000	50,000	262
—	—	—	—	—	—	—	—	—	420	250	263
—	—	—	—	—	—	—	—	—	353	283	264
—	—	—	—	—	—	—	—	—	—	109	265
—	—	—	—	—	—	—	—	—	3,100	2,911	266
2,346	1,740	1,014	959	1,064	1,801	4,569	9,147	11,543	13,354	12,130	267
—	—	—	—	—	—	—	—	—	602	662	268
218	283	134	115	90	124	164	380	420	750	400	269
—	—	—	—	—	—	—	—	—	—	430	270
753	728	835	801	560	460	380	440	603	1,588	1,356	271
—	—	—	—	—	—	—	—	—	—	4,075	272

I.—STATEMENT of the NUMBER of MEMBERS belonging to the under-mentioned TRADE UNIONS at the end of COMPARATIVE TABLES shown in the last REPORT and

Reference No.	Societies.	1870.	1875.	1880.	1881.
	Mining and Quarrying—*continued.*				
	COAL MINING—*continued.*				
	Lancashire and Cheshire Miners' Federation—continued.				
273	Norden and District Miners' Association ("Live and Let Live" Lodge).	—	—	—	—
274	Smallbridge and Littleborough Miners' Association ("Come and Welcome" Lodge).	—	—	—	—
275	Little Lever, Darcy Lever, Breightmet, and Great Lever Miners' Association and Checkweigh Fund.	—	—	—	—
276	St. Helens District Federation of Miners	—	—	—	—
277	Skelmersdale District Miners' Association	—	521	430	513
278	Wigan Miners' Association	—	—	—	—
279	Leicestershire (Coalville) Miners' Association	—	—	—	—
	Midland Miners' Federation:—				
280	Bristol Miners' Association	—	—	—	—
281	Cannock Chase Miners', Enginemen's, and Surfacemen's Association.	—	—	—	—
282	North Staffordshire Miners' Federation	—	—	—	—
283	Pelsall District Miners' Association	—	—	—	—
284	Warwickshire Miners' Association	—	—	—	—
285	Milnrow Miners' Association	—	—	—	—
286	Monmouthshire and South Wales District Miners' Association	—	—	—	—
287	Northumberland Miners' Mutual Confident Association	5,328	17,561	10,707	10,795
288	Nottinghamshire Miners' Association	—	—	—	—
289	Poor Man's Friend Lodge, Miners' Trade Union	—	—	—	—
290	Union Society of the Miners of Rhosllanerchrugog and its neighbourhood.	—	—	230	170
291	No. 1 Lodge ("Miners' Glory"), Salop District of the Midland Counties Federation.	—	—	—	—
292	Lodge No. 4 ("Miners' Defence"), Salop District of the Midland Counties Federation.	—	—	—	—
293	Silverdale Hive Lodge of the North Stafford Amalgamated Association of Miners.	—	—	—	160
294	West Bromwich, Oldbury, Tipton, Coseley, and Bradley Amalgamated Association of Miners.	—	3,105	602	515
295	Yorkshire Miners' Association	—	8,000	2,800	5,000
296	North Wales Miners' United Association	—	—	—	—
	South Wales and Monmouthshire Colliery Workmen's Federation:				
297	Do. do. do. (Elliot Colliery Branch)	—	—	—	—
298	Ebbw Vale and Sirhowy Miners' Association	—	—	—	—
299	Aberdare, Merthyr, and Dowlais Miners' Association	—	—	—	—
300	Abercarne Colliery Workmen's Association	—	—	—	—
301	Risca Colliery Workmen's Association	—	—	—	—
	OVERMEN:—				
303	Northumberland Deputies' Mutual Aid Association	—	—	—	—
304	Durham Deputy Overmen's Mutual Aid Association	—	—	1,000	749
	COLLIERY ENGINEMEN, MECHANICS, &c.:—				
305	Cumberland County Colliery Enginemen's Association	—	—	—	—
306	Durham County Colliery Enginemen's Mutual Aid Association	—	1,560	1,000	1,050
307	Durham Colliery Mechanics' Association	—	—	2,054	1,656
308	Durham Cokemen and Labourers' Association	—	2,500	1,000	1,000
309	Northumberland Colliery Mechanics' Mutual Protection Association	—	—	—	—
310	West Yorkshire Enginemen's Mutual Protection Association	—	—	90	89
311	St. Helens Association of Colliery Enginemen	—	—	—	—
312	Lancashire County Colliery Enginemen's Mutual Protection Association.	—	—	—	—
	IRON MINING:—				
313	Dalton and District United Workmen's Association	—	—	—	—
314	West Cumberland Workmen's Association	—	—	—	—
	QUARRYMEN:—				
315	National Union of Quarrymen	—	—	—	—
316	Gateshead Quarrymen's Trade Association	—	—	—	—
317	Rossendale and surrounding District Quarrymen's Association	—	—	—	—
318	Rowley Regis and District Quarrymen's Trade Protection Society	—	—	—	—
319	North Wales Quarrymen's Union	—	—	5,766	4,977
	Paper and Parchment Making Trades:—				
320	National Union of Papermill Workers of Great Britain and Ireland	—	—	—	—
321	United Brotherhood of Paper Makers Society	—	—	—	—
322	Modern Society of Papermakers	—	—	—	—
323	United Vellum and Parchment Makers of Great Britain	—	90	71	72
	Pottery Trades:—				
324	Printers' and Transferrers' Amalgamated Trades' Protection Society	—	—	650	620
325	Staffordshire Potteries Operative Crate Makers' Society	—	—	—	—
326	China and Earthenware Gilders' Union	—	—	—	—
	Printing and Bookbinding Trades:—				
327	London Society of Compositors	3,350	4,200	5,100	5,300
328	Typographical Association	2,430	3,600	5,350	5,362
329	Amalgamated Association of Pressmen	—	256	248	253
330	London Printing Machine Managers' Trade Society	—	—	—	—
331	Printers' Labourers' Union	—	—	—	—
332	Leeds Typographical Society	—	—	—	—

each of the YEARS stated, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the from the PRECEDING GENERAL TABLE—*continued.*

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Reference No.
—	—	—	—	—	—	—	—	—	—	55	273
—	—	—	—	—	—	—	—	—	—	62	274
—	—	—	—	—	—	—	—	—	—	1,211	275
—	—	—	—	—	—	—	—	—	—	1,454	276
538	843	893	859	688	646	635	1,016	—	1,671	1,625	277
—	—	—	—	—	—	—	—	—	6,592	5,210	278
—	—	—	—	—	—	1,143	2,541	2,595	3,235	2,758	279
—	—	—	—	—	—	—	—	—	3,356	3,035	280
—	—	—	—	—	—	—	—	—	—	6,840	281
—	—	—	—	—	—	—	—	—	—	6,111	282
—	—	—	—	—	—	—	2,254	4,085	5,492	5,254	283
—	—	—	—	—	—	—	—	—	3,256	4,000	284
—	—	—	—	—	—	—	—	—	584	232	285
—	—	—	—	—	—	—	1,600	3,003	3,260	6,059	286
10,381	11,387	12,670	13,128	13,827	12,748	12,456	15,144	16,961	17,366	17,059	287
—	—	1,041	1,067	350	2,506	1,959	7,549	9,763	15,575	17,011	288
—	—	—	—	—	—	—	—	—	203	161	289
400	300	211	183	393	407	426	415	743	1,232	1,092	290
—	—	—	—	—	—	—	499	779	850	850	291
—	—	—	—	—	—	—	—	—	300	150	292
309	678	—	495	100	25	240	456	760	691	716	293
804	1,037	1,465	1,117	1,667	1,051	976	1,248	1,698	2,603	2,218	294
11,000	12,000	8,000	8,000	8,000	8,000	10,000	35,000	50,000	52,000	55,000	295
—	—	—	—	—	—	—	—	—	—	370	296
—	—	—	—	—	—	—	—	—	—	20	297
—	—	—	—	—	—	—	—	—	—	2,500	298
—	—	—	—	—	—	—	—	—	—	7,000	299
—	—	—	—	—	—	—	—	—	147	35	300
—	—	—	—	—	—	—	—	—	100	84	301
—	—	—	—	—	—	—	—	—	—	635	303
—	450	366	214	131	140	155	194	270	450	681	304
—	—	—	—	—	—	—	—	—	—	100	305
1,100	1,150	1,155	1,167	1,158	1,151	1,171	1,377	1,616	1,676	1,689	306
1,807	1,924	1,734	1,518	1,307	1,194	1,419	2,237	3,053	3,609	2,477	307
1,700	1,500	1,350	1,064	1,000	882	1,000	3,296	—	3,045	2,819	308
—	—	250	250	250	250	250	421	640	650	646	309
90	94	97	97	101	98	93	103	112	134	169	310
—	—	—	—	—	—	124	137	144	153	163	311
—	—	—	—	—	—	—	—	—	—	291	312
—	—	—	—	—	—	—	—	—	2,142	1,581	313
—	—	—	—	—	—	—	—	—	—	963	314
—	—	—	—	—	—	—	—	463	1,388	1,525	315
—	—	—	—	—	—	—	—	—	250	279	316
—	—	—	—	—	—	472	134	264	217	1,100	317
—	—	—	—	—	—	—	—	—	—	129	318
3,993	3,535	3,970	4,311	—	—	—	—	—	5,710	4,700	319
—	—	—	—	—	—	—	—	—	—	1,657	320
—	—	—	—	—	—	—	—	—	—	273	321
—	—	—	—	—	—	—	—	—	—	305	322
86	81	95	—	—	—	83	63	72	74	78	323
600	600	520	530	480	360	346	362	408	892	691	324
—	—	—	—	—	—	—	—	—	98	147	325
—	—	—	—	—	—	—	—	—	94	66	326
5,660	5,850	6,175	6,435	6,585	7,025	7,400	7,955	8,910	9,350	9,798	327
5,678	5,932	6,170	6,551	7,059	7,498	7,741	8,388	9,016	10,262	11,313	328
260	257	253	246	256	261	258	272	286	401	381	329
—	—	—	—	—	—	—	1,158	1,250	1,450	1,525	330
—	—	—	—	—	—	—	—	—	1,200	1,490	331
—	—	—	—	—	—	—	—	—	—	676	332

I.—Statement of the Number of Members belonging to the under-mentioned Trade Unions at the end of Comparative Tables shown in the last Report and

Reference No.	Societies.	1870.	1875.	1880.	1881.
	Printing and Bookbinding Trades—*continued.*				
333	Reading Printers' Relief and Provident Association	—	—	—	—
334	Amalgamated Society of Lithographic Printers of Great Britain and Ireland.	—	—	833	951
335	Amalgamated Society of Lithographic Artists, Designers, Writers, &c. (Manchester).	—	—	—	—
336	London Society of Lithographic Printers (late Machine Minders)	—	—	137	152
337	National Society of Lithographic Artists, Designers, Writers, Draughtsmen, and Copper-plate and Wood Engravers.	—	—	—	—
338	International Society of Wood Engravers	—	—	—	—
339	Lithographic Stone and Zinc Preparers' Society	—	—	—	—
340	London Society of Litho Music Printers	—	—	—	—
341	London Stereotypers' and Electrotypers' Society	—	—	—	—
342	Platen Printing Machine Minders' Society	—	—	—	—
343	London Association of Correctors of the Press	—	—	—	—
344	Printers' and Stationers' Warehousemen, Cutters' and Assistants' Union.	—	—	—	—
345	Caxton Printers' Warehousemen's Association	—	71	80	87
346	London Society of Printers' Warehousemen	—	—	—	—
347	Amalgamated Type-founders' Trade Society	—	—	—	—
348	Printers', Joiners' and Wood Type Cutters' United Trades Society	—	—	—	—
349	London Consolidated Society of Journeymen Bookbinders	690	836	823	835
350	Vellum Account-book Binders' Trade Society	—	—	362	365
351	Society of Day Working Bookbinders of London	—	—	—	—
	Saddle and Harness Trades:—				
352	London Saddle and Harness Makers' Trade Protection Society	—	—	341	368
353	Union of Saddlers, Harness Makers, Collar Makers, and Bridle Cutters.	—	—	—	—
354	Walsall New Brown Saddlers' Trade Protection Society	—	—	—	—
	Saltmaking Trades:—				
355	Federation of Salt Workers, Alkali Workers, Mechanics, and General Labourers.	—	—	—	—
356	Northwich and District Amalgamated Society of Salt Workers, Alkali Workers, Mechanics, and General Labourers	—	—	—	—
357	Winsford Salt Makers' Association	—	—	—	—
358	South Durham and North Yorkshire Salt Makers' Association	—	—	—	—
359	Stoke Prior Salt Makers', Mechanics', and General Labourers' Association.	—	—	—	—
360	Droitwich Salt Makers', Mechanics', and General Labourers' Association.	—	—	—	—
	Seafaring, Dock, and Waterside Labour:—				
361	National Amalgamated Sailors' and Firemen's Union of Great Britain and Ireland.	—	—	—	—
362	North of England Sailors' and Seagoing Firemen's Friendly Association.	—	—	262	107
363	Hull Seamen and Marine Firemen's Amalgamated Association	—	—	—	414
364	Marine Cooks', Bakers', and Butchers' Benefit Society	—	—	—	—
365	Tyne Steam Packet Provident Society	—	—	—	—
366	Amalgamated Society of Foremen Lightermen of the River Thames	—	—	—	—
367	United Bargemen and Watermen's Protection Society	—	—	—	—
368	Amalgamated Society of Watermen and Lightermen of the River Thames.	—	—	—	600
369	Upper Mersey Watermen and Porters' Association	—	—	—	—
370	Mersey Flatmen's Association	—	—	—	—
371	Mersey River and Canals Watermen's and Porters' Association	—	—	—	—
372	Humber Steam-Tug Men's Union and Protective Association	—	—	—	—
373	South Shields Steam-Tug Men's Provident Society	—	—	—	—
374	Ipswich and East Coast Bargemen's Protection Society	—	—	—	—
375	National Federation of Fishermen of Great Britain and Ireland	—	—	—	—
376	Dock, Wharf, Riverside, and General Labourers' Union of Great Britain and Ireland.	—	—	—	—
377	National Union of Dock Labourers in Great Britain and Ireland	—	—	—	—
378	Non-Freemen of the River Thames, Wharf, Dock, and Canal Boatmen Labour Protection Society of Great Britain	—	—	—	—
379	Cardiff, Penarth, and Barry Coal Trimmers' Protection and Benefit Association.	—	—	—	—
380	Northumberland Dock Lodge of the Trimmers' and Teemers' Association.	—	—	180	176
381	Permanent Labourers' Mutual Protection Association of the Docks, Wharves, River, and Warehouses of London.	—	—	—	—
382	Mersey Quay and Railway Carters' Union	—	—	—	—
383	Association of Foremen and Clerks of the Docks, Wharves, and Warehouses of London.	—	—	—	—
384	United Brickworkers' and Brick Wharf Labourers' Union	—	—	—	—
	Shipbuilding:—				
385	United Society of Boiler Makers and Iron and Steel Ship Builders	7,261	16,191	17,688	20,676
386	Amalgamated Society of Chippers, Drillers, and Ship Fitters of London and District.	—	—	—	—
387	Rose of Tyne Society of Drillers and Hole Cutters	—	—	—	—
388	Amalgamated Society of Drillers and Cutters of the River Wear	—	210	96	140
389	Sunderland and District Society of Drillers and Cutters	—	—	—	—
390	London and District United Society of Drillers	—	—	—	—

each of the Years stated, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the from the PRECEDING GENERAL TABLE—*continued.*

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Reference No.
—	—	—	—	—	—	—	—	—	—	70	333
1,041	1,331	1,593	1,683	1,730	1,854	1,935	1,960	2,235	2,502	2,502	334
—	—	—	—	—	—	—	—	—	—	464	335
175	185	200	215	216	224	776	807	821	800	748	336
—	—	—	—	—	—	148	193	290	290	302	337
—	—	—	—	—	—	—	—	—	—	127	338
—	—	—	—	—	—	—	—	206	228	120	339
—	—	—	—	—	—	—	—	—	120	25	340
—	—	105	118	121	168	172	187	237	257	261	341
—	—	—	—	—	—	—	—	—	—	159	342
—	—	—	—	—	—	—	—	—	—	333	343
—	—	—	—	—	—	—	—	—	527	532	344
85	88	82	80	80	85	79	79	89	127	200	345
—	—	—	—	—	—	—	—	—	—	109	346
—	—	—	—	—	—	—	—	—	166	218	347
—	—	—	—	—	—	—	—	—	44	29	348
828	836	852	850	910	923	952	1,153	1,266	1,370	1,310	349
385	389	380	385	392	409	424	436	662	842	420	350
—	—	—	—	—	—	—	—	—	—	414	351
380	421	420	461	468	475	472	526	637	648	630	352
—	—	—	—	—	—	—	—	—	815	789	353
—	—	—	—	—	—	—	—	—	—	208	354
—	—	—	—	—	—	—	—	—	1,892	1,950	355
—	—	—	—	—	—	—	—	—	1,803	1,359	356
—	—	—	—	—	—	—	—	—	1,548	1,544	357
—	—	—	—	—	—	—	—	—	296	308	358
—	—	—	—	—	—	—	—	—	230	245	359
—	—	—	—	—	—	—	—	—	120	106	360
—	—	—	—	—	—	—	60,525	60,000	20,000	20,000	361
76	69	136	79	215	99	165	893	1,442	559	725	362
322	—	—	—	—	306	503	625	1,038	906	961	363
—	—	—	—	—	—	—	—	—	—	78	364
—	—	—	—	—	—	—	—	—	—	488	365
—	—	—	—	—	—	—	—	—	242	276	366
—	—	—	—	—	—	—	—	—	750	54	367
614	525	513	520	527	473	425	4,580	5,000	6,000	3,400	368
—	—	—	—	—	—	—	—	—	834	695	369
—	—	—	—	—	—	—	—	—	—	1,005	370
—	—	—	—	—	—	—	—	—	—	220	371
—	—	—	—	—	—	—	—	—	—	157	372
—	—	—	—	—	—	—	—	—	—	136	373
—	—	—	—	—	—	—	—	—	—	76	374
—	—	—	—	—	—	—	—	—	2,938	1,992	375
—	—	—	—	—	—	2,300	30,932	57,000	30,000	22,913	376
—	—	—	—	—	—	—	—	24,978	13,000	8,463	377
—	—	—	—	—	—	—	—	—	824	344	378
—	—	—	—	—	—	1,000	1,100	1,200	1,035	1,068	379
186	183	177	186	177	177	195	233	312	318	325	380
—	—	—	—	—	—	—	—	—	326	150	381
—	—	—	—	—	—	—	—	4,433	2,780	3,038	382
—	—	—	—	—	—	—	—	—	400	153	383
—	—	—	—	—	—	—	—	—	—	215	384
27,408	28,477	28,730	28,212	26,776	25,100	26,545	29,993	32,926	36,996	39,000	385
—	—	—	175	169	150	132	190	350	550	500	386
—	—	—	—	—	—	—	121	124	125	100	387
250	215	68	68	100	100	150	169	200	200	220	388
—	—	—	—	—	—	—	—	130	145	150	389
—	—	—	—	—	—	—	—	—	64	64	390

I.—STATEMENT of the NUMBER of MEMBERS belonging to the under-mentioned TRADE UNIONS at the end of COMPARATIVE TABLES shown in the last REPORT and

Reference No.	Societies.	1870.	1875.	1880.	1881.
	Shipbuilding—*continued.*				
391	United Society of Drillers and Hole Cutters of the Hartlepools District.	—	—	—	—
392	Cleveland Drillers' and Hole Cutters' Society	—	—	—	—
393	Amalgamated Society of Drillers of Stockton-on-Tees	—	—	—	—
394	Onward Society of Drillers and Hole Cutters of Stockton-on-Tees	—	—	—	—
395	Barge Builders' Trade Union	—	90	122	124
396	Mersey Ship Joiners' Association	—	468	320	368
397	Associated Shipwrights' Society	—	—	—	—
398	Shipwrights' Provident Union of the Port of London	—	—	—	—
399	Newport (Mon.) Shipwrights' Society	—	—	—	—
400	Liverpool Shipwrights' Trade and Friendly Association	—	—	—	1,399
401	Liverpool Operative Ship Painters' Association	—	—	331	343
402	Rochester and District Associated Ship, Barge, Yacht, and Boat Builders', Mast Makers', Smiths', Joiners', Sail Makers', and Sawyers' Trade Union.	—	—	—	—
403	Hull Riggers' and Hobblers' Union	—	—	—	—
404	Steel and Iron Ship Builders', Boiler and Gasometer Makers' Trade Union of London and District	—	—	—	—
	Federation of Sailmakers of Great Britain and Ireland:—				
405	Belfast Branch	—	—	—	—
406	Bristol Operative Sailmakers' Association	—	—	—	—
407	Cardiff Branch of Sailmakers' Federation	—	—	—	—
408	Goole Sailmakers	—	—	—	—
409	Hull Branch	—	—	—	—
410	Newport (Mon.) Sailmakers' Society	—	—	—	—
411	North Shields Sailmakers' Friendly Society	—	—	—	—
412	South Shields Sailmakers' Society	—	—	—	—
413	Sunderland and Monkwearmouth Sailmakers' Federated Trade Society.	—	—	—	—
414	Swansea Sailmakers' Society	—	—	—	—
415	Great Yarmouth Sailmakers' Trade and Benevolent Society	—	—	—	—
	Textile Trades:—				
	CARPET MANUFACTURE:—				
416	Power Loom Carpet Weavers' Mutual Defence and Provident Association.	—	1,120	1,250	1,200
417	Rossendale Amalgamated Woollen Block Carpet Printers' Trade Society.	—	—	268	322
	COTTON MANUFACTURE:—				
418	Oldham Provincial Card and Blowing Room Operatives' Association.	—	—	—	—
419	South-East Lancashire Provincial Card and Blowing Room Operatives' Association.	—	—	—	—
420	Friendly Associated Male and Female Card and Blowing Room Operatives' Association of Mossley and Neighbourhood.	—	—	—	—
421	Rochdale Male and Female Card and Blowing Room and Ring Spinners' Association.	—	—	—	—
422	Sowerby Bridge and District Card and Blowing Room Operatives' Association.	—	—	—	—
423	Amalgamated Association of Operative Cotton Spinners, Self Actor Minders and Twiners of Lancashire and adjoining Counties.	—	—	11,834	11,779
424	Blackburn and District Power Loom Weavers' Association	—	—	—	5,550
425	Blackburn Power Loom Weavers' Protection Society	—	—	—	—
426	North-East Lancashire Power Loom Weavers' Amalgamated Society.	—	—	—	—
427	Blackburn District of the Amalgamated Beamers', Twisters', and Drawers' Association.	—	—	265	266
428	General Union of Power Loom Overlookers' Associations	—	—	816	805
429	Oldham Association of Power Loom Overlookers	—	130	140	150
430	Chorley and District Power Loom Overlookers' Association	—	—	—	—
431	Bleachers', Dyers', and Finishers' Association	—	—	—	—
432	Pattern Card Makers' Original Trade, Sick and Burial Society	—	131	178	198
433	Manchester and District Association of Warp Dressers	—	—	—	—
434	Nelson and District Association of Warp Dressers	—	—	—	—
435	United Marquee and Sheet Makers' Trade Society	—	—	—	—
	ELASTIC MANUFACTURE:—				
436	Leicester and District Elastic Web, Garter, Strand, Tabb, and Brace Weavers' Trade Protection Association.	—	—	—	—
	LACE MANUFACTURE:—				
437	Amalgamated Society of Operative Lace Makers	—	—	3,331	3,840
438	Long Eaton and District Association of Operative Lace Makers	—	—	—	—
439	Nottingham Lace Manufacturers' Association	—	—	—	—
440	Amalgamated Society of Lace Pattern Readers, Correctors, Press and Piano Punchers.	—	—	—	—
441	Amalgamated Society of Lace Designers and Draughtsmen	—	—	—	—
442	Carriage Straighteners' Society	—	—	—	—
	ROPE-MAKING:—				
443	East London Ropemakers' Union	—	—	—	—
444	Grimsby, Hull, Barton and District Amalgamated Association of Rope Makers', Twine Spinners' and Dressers' Protective Society.	—	—	—	—
	SILK MANUFACTURE:—				
445	Silk Dressers' Trade Society	—	—	228	273
446	Amalgamated Society of Silk Twisters	—	—	—	—

Each of the Years stated, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the from the PRECEDING GENERAL TABLE—*continued.*

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Reference No.
—	—	—	—	—	—	—	—	—	154	148	391
—	—	—	—	—	—	—	—	—	91	88	392
—	—	—	—	—	—	—	—	—	—	53	393
—	—	—	—	—	—	—	—	—	—	30	394
120	158	170	173	176	174	172	216	406	408	417	395
320	—	300	200	—	—	—	—	470	500	480	396
3,717	4,606	4,011	3,801	3,476	3,578	4,389	5,450	7,389	10,120	11,937	397
—	—	—	—	—	—	—	1,302	1,408	1,398	1,400	398
—	—	—	—	—	—	—	127	90	88	88	399
1,500	1,446	1,348	1,265	1,159	1,133	1,210	1,191	1,315	1,365	1,435	400
315	342	286	300	217	323	203	370	1,053	1,002	920	401
—	—	—	—	—	—	—	—	—	120	78	402
—	—	—	—	—	—	—	—	—	—	52	403
—	—	—	—	—	—	—	—	—	—	66	404
—	—	—	—	—	—	—	—	—	—	36	405
—	—	—	—	—	—	—	—	—	—	20	406
—	—	—	—	—	—	—	—	—	—	40	407
—	—	—	—	—	—	—	—	—	—	10	408
—	—	—	—	—	—	—	—	—	—	127	409
—	—	—	—	—	—	—	—	—	—	15	410
—	—	—	—	—	—	—	—	—	—	33	411
—	—	—	—	—	—	—	—	—	—	39	412
—	—	—	—	—	—	—	—	—	—	50	413
—	—	—	—	—	—	—	—	—	—	22	414
—	—	—	—	—	—	—	—	—	—	24	415
1,300	1,400	1,300	1,300	1,390	1,261	1,336	1,355	1,410	1,348	1,378	416
277	266	253	239	214	180	—	156	150	146	190	417
—	—	—	—	5,029	4,441	6,281	5,896	6,290	10,126	12,465	418
—	—	—	—	—	—	—	—	—	2,905	3,472	419
—	—	—	—	—	—	—	—	—	1,258	1,348	420
—	—	—	—	—	—	—	—	—	580	1,800	421
—	—	—	—	—	—	—	—	—	—	120	422
12,437	14,326	15,970	16,579	15,527	15,416	16,910	17,244	18,145	19,662	18,303	423
6,000	—	—	—	—	10,250	10,500	10,500	10,800	10,800	10,800	424
—	—	—	—	1,032	1,294	1,757	2,097	2,300	2,384	2,503	425
—	—	—	—	—	—	—	—	—	29,167	*11,366	426
270	270	397	380	350	380	340	300	305	340	440	427
861	812	849	1,691	1,680	2,241	2,501	2,597	2,907	3,310	3,794	428
151	139	131	151	159	149	130	127	124	123	140	429
—	—	61	60	56	66	74	67	70	75	76	430
—	—	—	—	—	—	—	—	—	—	†3,335	431
207	212	214	206	206	203	218	220	230	330	404	432
—	36	36	36	40	38	46	38	84	110	140	433
—	—	—	—	—	—	—	—	—	453	510	434
—	—	—	—	—	—	—	—	—	—	84	435
—	—	—	—	—	—	—	—	—	—	320	436
4,044	4,020	4,298	4,307	4,345	4,017	4,010	3,400	3,200	3,200	3,390	437
—	—	—	—	—	—	—	—	212	238	135	438
—	—	—	—	—	69	99	87	88	78	70	439
—	—	—	—	—	—	164	106	120	180	142	440
—	—	—	—	—	—	—	—	—	—	60	441
—	69	66	54	53	57	56	60	58	55	52	442
—	—	—	—	—	—	—	—	—	144	170	443
—	—	—	—	—	—	—	—	—	—	330	444
379	382	392	399	433	449	481	525	567	611	570	445
—	—	—	—	—	—	—	—	—	154	165	446

* This society now consists of seven branches only, a severance having taken place in 1892. (*See* note, page 72.)

† Does not include 248 female members.

I.—STATEMENT of the NUMBER of MEMBERS belonging to the under-mentioned TRADE UNIONS at the end of 1870, 1875, 1880, and 1881, compared with the COMPARATIVE TABLES shown in the last REPORT and

Reference No.	Societies.	1870.	1875.	1880.	1881.
	Textile Trades—*continued.*				
	SILK MANUFACTURE—*continued.*				
447	Amalgamated Society of Silk Pickers	—	—	—	—
448	Amalgamated Society of Minders, Fillers, and Braid Makers	—	—	—	—
	TAPE MANUFACTURE :—				
449	Amalgamated Tape Sizers' Friendly Protection Society	—	—	—	—
	TRIMMINGS MANUFACTURE :—				
450	Associated Trimming Weavers' Society of Leek	—	—	180	180
	WOOLLEN AND WORSTED MANUFACTURE :—				
451	West Riding of Yorkshire Power-Loom Weavers' Association	—	—	—	—
452	Halifax and District Association of Warp Dressers	—	—	—	—
453	Overlookers' Provident Society (Bradford)	70	105	143	149
454	Halifax Card Setting Machine Tenters' Society	—	—	70	74
455	Huddersfield and Dewsbury Power-Loom Tuners' Mutual Improvement Association.	—	114	132	158
456	Bradford and District Amalgamated Society of Dyers, Crabbers, Singers, and Finishers.	—	—	252	180
457	Bradford and District Warp Dressers' Association	—	—	—	—
458	Huddersfield, Bradford, and Barnsley Amalgamated Dyers' Association.	—	—	—	—
459	Bradford Pressers' Early Closing and Philanthropic Association	—	—	137	132
460	Leeds, Halifax, and Bradford Stuff Pressers' Trade Society	—	—	—	522
461	Bradford Stuff Makers-up Provident Society	—	—	172	176
462	Yeadon, Guiseley, and District Factory Workers' Union	—	—	—	—
463	Yeadon, Guiseley, and District Fettlers' Union	—	—	—	—
464	Huddersfield Warehousemen's Provident Society	—	—	58	58
465	Warehousemen's Philanthropic Society	173	208	196	188
466	Amicable Society of Woolstaplers	—	—	115	106
467	Trowbridge and West of England Power Loom Weavers' and Textile Workers' Association.	—	—	—	—
	Theatrical and Music Hall Operatives:—				
468	United Kingdom Theatrical and Music Hall Operatives' Trade Union.	—	—	—	—
	Transport (Land):—				
	RAILWAYS :—				
469	Amalgamated Society of Railway Servants of England, Ireland, Scotland, and Wales.	—	13,018	8,589	6,874
470	General Railway Workers' Union	—	—	—	—
471	Associated Society of Locomotive Engineers and Firemen	—	—	—	651
472	Signalmen's United Aid and Sick Society	—	—	—	—
473	United Pointsmen and Signalmen's Mutual Aid and Sick Society	—	—	—	113
	PUBLIC CARRIAGES :—				
474	Northern Counties Amalgamated Association of Tramway and Hackney Carriage Employés and Horsemen in General.	—	—	—	—
475	National Vehicular Traffic Workers' Union of Great Britain and Ireland.	—	—	—	—
	CARMEN, CARTERS, &c. :—				
476	London Carmen's Trade Union	—	—	—	—
477	United Carters' Association of England	—	—	—	—
478	Wigan and District Carters' Association	—	—	—	—
479	Manchester, Salford, and District Lurrymen's and Carters' Union	—	—	—	—
480	Amalgamated Carters and Lurrymen's Union	—	—	—	—
481	National Amalgamated Coal Porters' Union of Inland and Seaborne Coal Workers.		—	—	—
	Trades, Unclassified:—				
482	Sheffield **Lamplighters'** Trade Society	—	—	—	—
483	London and Provincial **Domestic Servants** Union, Male and Female.	—		—	—
484	National Union of **Typists**	—	—	—	—
485	The **Co-operative Employés** Association	—	—	—	—
486	**Hotel Employés'** Society	—	—	—	—
487	Hull United **Butchers'** Association	—	—	—	—
	SCOTLAND.				
488	Operative **Bakers** of Scotland	—	—	—	—
489	Scottish Union of **Basket Makers**	—	—	—	—
490	**Brushmakers** of Scotland Protective Association		—	—	—
	Building Trades:—				
	CARPENTERS AND JOINERS :—				
491	Associated Carpenters and Joiners	3,585	6,642	4,673	4,407
	GLAZIERS :—				
492	Glasgow Operative Glaziers' Trade and Friendly Society	—	—	—	—
	LATHSPLITTERS :—				
493	Edinburgh and District Operative Lathsplitters' Association	—	—	—	—
	PAINTERS :—				
494	Scottish National Federation of House and Ship Painters	—	—	—	—
495	Do. do. Airdrie and Coatbridge Branch	—	—	—	—
496	Do. do. Dunfermline do.	—	—	—	—
497	Do. do. Hamilton and District do.	—	—	—	—
498	Do. do. Inverness do.	—	—	—	—
499	Do. do. Kilmarnock do.	—	—	—	—
500	Do. do. Paisley do.	—	—	—	—
501	Do. do. Perth do.	—	—	—	—

each of the Years stated, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the from the PRECEDING GENERAL TABLE—*continued.*

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Reference No.
—	—	—	—	—	—	—	—	—	237	230	447
—	—	—	—	—	—	—	—	—	—	120	448
—	—	—	124	123	136	143	146	131	126	138	449
186	186	200	200	180	200	208	210	210	212	230	450
—	—	—	—	600	800	700	1,800	—	4,500	4,700	451
—	—	—	—	—	—	—	—	—	81	89	452
152	172	187	201	222	250	265	293	317	355	388	453
81	106	106	114	113	119	130	149	160	179	198	454
170	185	190	200	210	218	240	—	253	254	259	455
409	341	764	596	703	593	503	555	779	1,801	3,098	456
—	—	—	—	—	—	—	—	—	—	597	457
—	—	—	—	—	—	—	—	—	—	816	458
134	119	116	111	111	113	128	135	141	148	166	459
541	535	470	490	426	422	506	560	560	563	558	460
169	167	169	170	168	165	161	165	161	159	159	461
—	—	—	—	—	490	180	—	772	500	653	462
—	—	—	—	—	—	—	—	—	—	27	463
55	57	63	63	66	63	63	62	63	68	83	464
174	160	149	141	138	131	126	121	110	107	107	465
—	73	68	68	67	64	61	60	59	54	52	466
—	—	—	—	—	—	—	—	—	—	151	467
—	—	—	—	—	—	—	—	—	2,000	897	468
6,321	8,077	8,460	9,052	9,609	10,830	12,080	19,589	26,360	29,820	30,611	469
—	—	—	—	—	—	—	—	—	12,000	8,300	470
671	801	1,017	1,073	1,593	2,067	2,368	3,600	5,039	6,200	6,710	471
—	29	31	33	32	27	32	30	44	41	40	472
155	153	173	150	169	165	173	186	412	403	508	473
—	—	—	—	—	—	—	—	—	2,424	2,723	474
—	—	—	—	—	—	—	—	—	—	900	475
—	—	—	—	—	—	—	6,067	3,937	3,700	2,068	476
—	—	—	—	—	—	—	—	—	—	2,162	477
—	—	—	—	—	—	—	—	—	—	202	478
—	—	—	—	—	—	—	—	—	—	900	479
—	—	—	—	—	—	—	—	—	—	4,149	480
—	—	—	—	—	—	—	—	—	5,000	Not stated.	481
—	—	—	—	—	—	—	—	—	—	71	482
—	—	—	—	—	—	—	—	—	—	326	483
—	—	—	—	—	—	—	—	—	—	70	484
—	—	—	—	—	—	—	—	—	—	26	485
—	—	—	—	—	—	—	—	—	—	1,246	486
—	—	—	—	—	—	—	—	—	—	114	487
—	—	—	—	—	—	—	3,140	1,991	2,157	2,239	488
—	—	—	—	—	—	—	—	—	—	55	489
—	—	—	—	—	—	—	—	—	—	183	490
4,650	5,147	5,207	4,535	4,077	3,877	3,833	4,234	4,742	5,558	6,270	491
—	—	—	—	—	—	—	—	—	—	60	492
—	—	—	—	—	—	—	—	—	—	27	493
—	—	—	—	—	—	—	—	—	—	1,913	494
—	—	—	—	—	—	—	—	—	—	34	495
—	—	—	—	—	—	—	—	—	—	20	496
—	—	—	—	—	—	—	—	—	—	55	497
—	—	—	—	—	—	—	—	—	—	40	498
—	—	—	—	—	—	—	—	—	—	30	499
—	—	—	—	—	—	—	—	—	—	82	500
—	—	—	—	—	—	—	—	—	—	55	501

I. —STATEMENT of the NUMBER of MEMBERS belonging to the under-mentioned TRADE UNIONS at the end of 1870, 1875, 1880, and 1881, as compared with the COMPARATIVE TABLES shown in the last REPORT and

Reference No.	Societies.	1870.	1875.	1880.	1881.
	Building Trades—*continued.*				
	PLASTERERS :—				
502	Scottish National Operative Plasterers' Federal Union	—	—	—	—
	PLUMBERS :—				
503	United Operative Plumbers' Association of Scotland	—	—	—	—
	SAWYERS :—				
504	Scottish Sawmill Operatives and Wood Cutting Machinemen's Society.	—	—	—	—
	STONEMASONS :—				
505	United Operative Masons' Association of Scotland	—	—	—	—
506	Aberdeen Operative Masons' and Stonecutters' Society	—	—	—	—
507	Granite Polishers' Protective Union, Aberdeen and District	—	—	—	—
508	Scottish Associated Paviors' Federal Union	—	—	—	—
509	United Operative Association of **Cabinet and Chair Makers** of Scotland.	—	—	—	—
510	Scottish National Operative **Tailors'** Trade Protection and Benefit Society.	—	—	—	—
511	Amalgamated Society of **Combmakers**	—	—	—	—
512	Leith, Edinburgh, and District Friendly and Protective Society of **Journeymen Coopers.**	—	175	164	144
513	International Union of **Cork Cutters**	—	—	—	—
	Enginemen:—				
514	Coatdyke Engine Keepers' Society	—	—	—	—
515	Associated Free Engine Keepers of Fife Labour Protection Sick and Funeral Society.	—	—	—	—
516	United Engine Keepers' Mutual Protective Association of Scotland	—	—	—	—
	Labour, Agricultural and General Unskilled:—				
517	Scottish Farm Servants	—	—	—	—
518	National Labourers' Trade Union	—	—	—	—
	Leather Trade:—				
519	Operative Skinners' Protective Union	—	—	—	—
	Metal Trades:—				
520	British Steel Smelters' Amalgamated Association	—	—	—	—
521	Associated Society of Millmen	—	—	—	—
522	Associated Iron Moulders' of Scotland	2,766	4,346	4,664	4,954
523	Central Iron Moulders' Association of Scotland	—	—	—	—
524	Associated Blacksmiths of Scotland	1,590	2,113	2,002	2,088
525	Amalgamated Hammermen's Trade Union	—	—	—	—
526	Amalgamated Society of Sewing Machine, Cycle, and Tool Makers	—	—	—	—
527	Scottish Brass Moulders' Union	—	—	—	—
528	File Cutters' Union of Glasgow and District	—	—	—	—
529	Glasgow Machine, Engine, and Iron Grinders' Society	—	—	—	—
	Millers:—				
530	Glasgow and District Milling Trade Friendly and Protective League.	—	—	82	72
	Mining and Quarrying:—				
531	Ayrshire Miners' Union	—	—	—	—
532	Blantyre Miners' Trade Union	—	—	—	—
533	Forth and Clyde Valley Miners' Association	—	—	—	—
534	Mid and West Lothian Miners' Association	—	—	—	—
535	Clackmannanshire Miners' Association	—	—	—	—
536	Fife and Kinross Miners' Association	—	—	—	—
537	Bellshill Miners' Association	—	—	—	—
538	Larkhall and Upper Ward of Lanarkshire Miners' Association	—	—	—	—
539	Mid and East Lothian Miners' Association	—	—	—	—
540	Settmakers' Union	—	—	—	—
	Pottery Trades:—				
541	Associated Stoneware Throwers' Society	—	—	—	—
	Printing and Bookbinding Trades:—				
542	Scottish Typographical Association	—	—	1,504	1,610
543	Bookbinders' and Machine Rulers' Consolidated Union	—	—	—	—
544	Edinburgh Press and Machinemen's (Letterpress Printers) Society	—	—	—	—
	Seafaring, Dock, and Waterside Labour:—				
545	Glasgow Harbour Labourers' Trade Union	—	—	—	—
	Shipbuilding:—				
546	Glasgow Drillers' Union	—	—	—	—
547	Amalgamated Shipyard Helpers' Association	—	—	—	—
548	Red Leaders' Trade Union	—	—	—	—
	Shopkeepers and Assistants:—				
549	Scottish Shopkeepers' and Assistants' Trade Union	—	—	—	—
	Textile Trades:—				
550	Aberdeen Factory Workers' Union	—	—	—	—
551	Scottish United Brotherly Society of Calico Printers	—	—	—	—
552	Scottish Union of Engravers to Calico Printers and Paper Stainers.	—	—	—	—

each of the YEARS stated, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the from the PRECEDING GENERAL TABLE—*continued.*

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Reference No.
—	—	—	—	—	—	—	—	—	933	1,154	502
—	—	140	125	137	137	245	298	349	383	393	503
—	—	—	—	—	—	—	—	—	—	334	504
—	—	—	—	—	—	—	—	—	—	5,690	505
—	—	—	—	—	—	—	—	—	—	1,680	506
—	—	—	—	—	—	—	—	—	—	234	507
—	—	—	—	—	—	—	—	—	115	146	508
—	—	—	—	—	—	—	—	—	1,330	1,553	509
2,333	2,231	2,221	2,728	2,708	2,853	2,500	3,011	—	3,763	3,959	510
—	—	—	—	—	—	—	—	—	270	258	511
120	110	125	140	170	180	240	320	400	440	400	512
—	—	416	412	388	354	350	320	244	270	240	513
—	—	129	114	113	114	115	109	107	90	89	514
—	—	125	120	125	169	169	195	200	205	216	515
—	—	171	147	148	173	197	422	1,143	1,212	1,290	516
—	—	—	—	—	464	644	265	400	456	257	517
—	—	—	—	—	—	—	1,500	2,181	1,941	1,763	518
—	—	—	—	—	—	—	—	—	—	125	519
—	—	—	—	—	750	803	2,913	3,119	2,917	2,657	520
—	—	—	—	—	—	—	1,527	1,555	1,104	1,127	521
5,369	5,644	5,831	5,611	5,636	5,455	5,360	5,992	6,198	6,121	6,268	522
—	—	—	—	—	—	—	740	1,215	1,254	1,199	523
2,363	2,757	2,653	2,335	2,091	1,628	1,628	2,077	2,300	2,379	2,343	524
—	—	—	—	—	—	—	1,699	1,597	1,400	928	525
—	—	—	—	—	—	—	—	2,646	1,044	883	526
—	—	—	—	—	—	—	—	—	—	300	527
—	—	—	—	—	—	—	—	37	46	30	528
—	—	—	—	—	—	—	—	—	—	77	529
79	80	—	—	90	—	72	72	85	90	77	530
—	—	—	—	3,000	1,000	500	1,100	500	700	500	531
—	—	—	—	—	—	—	—	350	250	235	532
—	—	—	—	4,000	2,000	1,200	929	1,883	1,275	1,150	533
—	—	—	—	—	1,577	1,293	939	674	701	441	534
—	—	—	—	—	—	—	—	—	—	645	535
—	—	—	—	—	—	—	—	—	—	6,500	536
—	—	—	—	—	—	—	—	—	—	140	537
—	—	—	—	—	—	—	—	—	—	800	538
—	—	—	—	—	—	—	—	—	—	3,413	539
—	—	—	—	—	—	—	—	—	—	1,226	540
—	—	—	—	—	—	71	69	73	72	83	541
1,684	1,819	1,898	1,995	2,121	2,238	2,437	2,620	2,622	2,784	2,934	542
—	—	—	—	—	—	—	2,133	2,484	2,621	2,907	543
—	—	—	—	—	—	—	—	—	—	290	544
—	—	—	—	—	—	—	—	620	730	811	545
—	—	—	—	—	—	—	—	—	786	364	546
—	—	—	—	—	—	—	—	—	2,000	1,900	547
—	—	—	—	—	—	—	100	121	200	153	548
—	—	—	—	—	—	—	—	396	1,211	795	549
—	—	—	—	—	—	—	—	—	—	124	550
—	208	219	228	230	263	236	240	245	252	244	551
	—	—	—	—	—	—	—	—	291	246	552

I.—STATEMENT of the NUMBER of MEMBERS belonging to the undermentioned TRADE UNIONS at the end of 1870, 1875, 1880, and 1881, with COMPARATIVE TABLES shown in the last REPORT, and

Reference No.	Societies.	1870.	1875.	1880.	1881.
	Textile Trades—*continued.*				
553	Scotch Power-loom Carpet Trades Protective and Provident Association.	—	—	—	—
554	Aberdeen Rope and Twine Spinners' and Hemp Dressers' Union	—	—	—	—
	Transport (Land):—				
555	Edinburgh and Leith Cab Drivers' Association	—	—	—	—
556	Scottish Hackney Carriage Drivers' and Stablemen's Union	—	—	—	—
557	Associated Carters' Society of Scotland	—	—	—	—
	IRELAND.				
	Bakers:—				
558	Clonmel Operative Bakers' Society	—	—	—	—
559	Dublin Operative Bakers' Trade Union	—	—	—	—
560	Kilkenny Operative Bakers' Trade Union	—	51	50	50
	Butchers:—				
561	Operative Butchers' Society	—	—	—	—
562	Belfast Journeymen Butchers' and Assistants' Association	—	—	—	—
	Building Trades:—				
563	Ancient Guild of Incorporated Brick and Stone Layers	—	—	—	—
564	Belfast Packing Case Makers' Society	—	—	—	—
565	City of Dublin Packing Case Makers	—	—	—	—
566	Belfast Operative House Painters' Trade Union	—	—	350	348
567	Drogheda Operative Painters' Society	—	—	17	13
568	Londonderry Operative House and Ship Painters' Trade Union	—	—	—	—
569	Metropolitan (Dublin) House Painters' Trade Union	—	—	—	—
570	Sligo Operative House Painters' Trade Union	—	—	—	—
571	County Dublin House Painters' Trade Union	—	—	—	—
572	Belfast Operative Plasterers' Protective and Friendly Society	—	—	65	30
	Cabinet Making and Furniture Trades:—				
573	Belfast Upholsterers' Society	—	—	—	—
574	Belfast French Polishers' Trade Union	—	—	—	—
	Clothing Trades:—				
575	Shirt, Collar, and Apron Cutters' Society, Belfast	—	—	—	—
576	Londonderry Shirt, Collar, and Underclothing Cutters' Union	—	—	—	—
	Coopers:—				
577	Operative Coopers' Trade Union, Waterford	—	—	—	—
578	Belfast Coopers' Trade Union	—	—	—	—
	Enginemen:—				
579	United Stationary Engine Drivers' Trade Union	—	—	—	—
	Hair Dressers:—				
580	Dublin Journeymen Hair Dressers' Trade Union	—	—	—	—
581	Belfast Hair Dressers' Trade Union	—	—	—	—
	Labour, General Unskilled:—				
582	United Labourers of Ireland	—	—	—	—
583	Dublin Brewery Labourers' Trade Union	—	—	—	—
584	Irish National Labour Union	—	—	—	—
	Metal Trades:—				
585	United Smiths' Trade Union of Ireland	—	—	—	—
586	Belfast Brass Founders' Society	—	—	—	—
587	Dublin Whiteners' Trade Union	—	—	—	—
	Shipbuilding:—				
588	City of Dublin Shipwrights' Benevolent Society	—	—	—	—
589	Belfast Ship Riggers' Protective Society	—	—	—	—
590	Belfast District Red Leaders' Trade Union	—	—	—	—
	Textile Trades:—				
591	Flax Dressers' Trade and Benevolent Trade Union	—	—	—	1,360
592	Irish Linen Lappers' Society	—	—	—	—
593	Belfast and North of Ireland Power-loom Tenters' Trade and Benevolent Trade Union.	—	—	140	134
594	Belfast Power-loom Yarn Dressers' Trade Society	—	—	58	62
595	Belfast Hackle and Gill Makers' Benevolent and Trade Union	—	—	66	66
596	Irish Hand-loom Damask Weavers	—	—	—	—
597	Flax Roughers' Trade Union	—	—	—	—
	Transport (Land):—				
598	Waterford and Limerick Railway Company's Engine Drivers and Firemen.	—	—	—	—
599	Dublin and District Tramwaymen's Trade Union	—	—	—	—

each of the YEARS stated, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the from the PRECEDING GENERAL TABLE.

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Reference No.
—	—	—	—	—	—	—	—	—	—	333	553
—	—	—	—	—	—	—	—	—	—	67	554
—	—	—	—	209	200	209	209	400	300	266	555
—	—	—	—	—	—	—	—	555	786	296	556
—	—	404	431	405	401	443	516	567	652	2,374	557
—	—	—	—	—	—	—	—	—	22	19	558
589	580	579	554	550	544	532	600	668	665	666	559
46	46	43	43	44	47	43	45	45	38	32	560
—	—	—	—	—	—	—	—	—	48	56	561
—	—	—	—	—	—	—	—	—	—	163	562
—	—	—	—	—	—	—	—	670	694	755	563
—	—	—	—	—	—	—	—	56	55	53	564
—	—	—	—	—	—	—	—	—	48	33	565
309	301	367	345	323	356	369	367	398	400	430	566
15	18	17	16	15	10	13	12	10	10	17	567
—	44	57	53	48	46	50	55	60	60	56	568
—	—	—	—	—	—	—	—	338	510	534	569
—	—	—	—	—	—	—	—	—	18	15	570
—	—	—	—	—	—	—	—	—	—	80	571
28	35	20	20	24	50	70	74	150	180	160	572
—	—	—	—	—	—	—	—	—	42	63	573
—	—	—	—	—	—	—	—	—	58	62	574
—	—	—	—	—	—	—	—	—	24	81	575
—	—	—	—	—	—	—	—	—	73	51	576
—	—	35	35	37	29	20	25	40	40	40	577
—	—	—	—	53	54	60	70	90	93	101	578
—	—	—	—	—	—	—	—	—	—	68	579
—	—	—	—	—	—	—	—	—	—	88	580
—	—	—	—	—	—	—	—	—	—	90	581
—	—	—	—	—	—	—	—	2,300	1,275	1,261	582
—	—	—	—	—	—	—	—	—	—	96	583
—	—	—	—	—	—	—	—	—	—	735	584
—	—	—	—	—	—	—	—	—	38	45	585
—	—	—	—	—	—	—	—	—	119	126	586
—	—	—	—	—	—	—	—	—	—	45	587
—	—	—	—	—	109	96	60	104	103	98	588
—	—	—	—	—	—	—	—	—	42	31	589
—	—	—	—	—	—	—	—	—	—	55	590
1,360	1,500	1,402	1,280	1,293	1,339	1,302	1,239	1,380	1,349	1,250	591
—	—	—	—	—	—	—	—	260	420	389	592
98	102	108	104	102	101	116	127	145	160	173	593
68	66	71	72	70	74	80	87	94	100	108	594
71	72	65	67	70	66	—	68	79	79	86	595
—	—	—	—	—	—	—	—	—	—	63	596
—	—	—	—	—	—	—	—	—	—	1,244	597
—	—	—	—	—	64	58	57	59	58	51	598
—	—	—	—	—	—	—	—	—	—	345	599

Appendix II.—Comparative Tables.

2.—Statement of the Contributions per Head by the Members of the under-mentioned been ascertained. Compiled from the Comparative Tables shown

Reference No.	Societies.	1870.	1875.	1880.	1881.
	ENGLAND.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
	Bakers and Confectioners:—				
1	Amalgamated Union of Operative Bakers and Confectioners of Great Britain and Ireland.	—	—	—	—
2	Amalgamated Union of Operative Bakers and Confectioners of Great Britain and Ireland, London District.	—	—	—	—
3	Amalgamated Union of Operative Bakers and Confectioners of Great Britain and Ireland, Birmingham District.	—	—	—	—
	Basket Making:—				
4	Lancashire and Cheshire Union of Skip and Basket Makers	—	—	—	—
5	Yorkshire United Skip, Basket, and Hamper Makers' Society	—	—	—	—
6	London Union of Journeymen Basket Makers	—	—	—	—
	Brush Making:—				
7	United Society of Brushmakers	—	—	3 15 8	3 14 6½
8	Bass Dressers' Trade Union Society	—	—	—	—
	Building Trades:—				
	Bricklayers:—				
9	Operative Bricklayers' Society	0 18 11¼	1 2 3½	1 7 11¾	1 7 1¾
10	United Operative Bricklayers' Trade, Accident, and Burial Society	0 18 8½	0 18 10¾	1 3 7	1 0 4¼
11	Hull Bricklayers' Labourers' Protective, Accident, and Burial Society.	—	—	0 10 2¾	0 15 10
	Carpenters and Joiners:—				
12	Amalgamated Society of Carpenters and Joiners	2 1 9¾	2 4 8¼	2 3 5¾	2 4 8¼
13	General Union of Operative Carpenters and Joiners	—	—	—	—
14	Perseverance Society of Carpenters and Joiners	—	—	0 17 0½	0 14 8
15	Trade Union of Carpenters and Joiners of London and District	—	—	—	—
16	Carpenters' and Joiners' Protection Society	—	—	—	—
17	London Wood and Tin Packing Case Makers' Trade Society	—	—	1 12 0	1 2 8¾
	Glaziers:—				
18	Fret Lead Glaziers' and Cutters' Union	—	—	—	—
	Painters and Decorators:—				
19	Amalgamated Society of House Decorators and Painters	—	1 2 5½	1 3 11½	1 4 11¾
20	National Amalgamated Society of Operative House and Ship Painters	—	—	—	—
21	Grosvenor (London) Society of House Painters and Decorators	—	—	—	—
22	East London Painters' Trade Union	—	—	0 10 11	0 13 10½
23	London Central Association of House Decorators and Painters	—	—	—	—
24	Islington Society and North London Union of House Painters and Decorators.	—	—	—	—
25	Woolwich Society of House Decorators and Painters	—	—	—	—
26	West End House Painters' and Decorators' Trade Union	—	—	—	—
27	London and Counties Trade Society of House Painters and Decorators.	—	—	—	—
28	National Unity of Painters and Decorators Trade Union	—	—	—	—
30	Manchester and Salford House Painters' Association	—	—	—	—
31	Rochdale Operative House Painters' Association	—	—	—	—
32	Liverpool Operative House Painters' Old Society	—	—	—	—
33	Glass Painters' Union	—	—	—	—
34	London Paper Stainers' Benevolent Society and Trade Union	—	—	0 15 3¾	0 16 9½
	Plasterers:—				
35	National Association of Operative Plasterers	—	—	1 6 1½	1 6 4½
36	Metropolitan Trade Society of Operative Plasterers	—	—	—	—
37	South London Society of Operative Plasterers	—	—	1 7 7¼	1 11 0
38	Liverpool Operative Plasterers' Trade, Accident, and Burial Society	—	—	—	1 8 1½
	Plumbers:—				
39	United Operative Plumbers' Association of Great Britain and Ireland.	—	—	—	—
40	London Amalgamated Plumbers' Mates' Society	—	—	—	—
	Sawyers:—				
41	Amalgamated Society of Mill Sawyers and Wood Working Machinists.	—	—	1 10 10¼	1 17 4½
42	London Mill Sawyers' and Wood Cutting Machinists' Trade Society.	—	—	—	—
43	Bradford, Halifax, and Keighley Steam Sawyers, Saw Sharpeners, Planing, and Moulding Machine Workers' Society.	—	—	1 4 6½	1 11 9
	Slaters:—				
44	Amalgamated Slaters of England Provident Society	—	—	—	—
	Stonemasons:—				
45	Friendly Society of Operative Stonemasons of England, Ireland, and Wales.	1 7 10½	1 2 5¼	—	—
46	Stone Carvers' Trade Association	—	1 7 6¾	0 12 6½	0 16 3¼
47	Marble Polishers' Trade Society	—	—	—	—
48	United Operative Paviors, Flaggers, and Stone Dressers of Liverpool and District.	—	—	—	—

Contributions per Head, 1870–1892.

TRADE UNIONS at the end of each of the YEARS stated, as far as the PARTICULARS have in the last REPORT, and from the PRECEDING GENERAL TABLE.

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Reference No.
£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	
—	—	—	—	—	—	—	—	—	0 9 5¼	0 7 8	1
—	—	—	—	—	—	—	—	—	1 4 3½	1 2 1¾	2
—	—	—	—	—	—	—	—	—	1 0 8¾	1 8 0½	3
—	—	—	—	—	—	—	—	—	—	0 18 2	4
—	—	—	—	—	—	—	—	—	—	1 9 2¾	5
—	—	—	—	—	—	—	—	—	—	1 12 7	6
3 14 11¼	3 14 6½	3 18 11½	3 15 1¾	3 6 1¼	3 8 6¾	3 14 3½	3 18 2¾	4 1 0	3 14 4¾	4 12 8¾	7
—	—	—	—	—	—	—	—	—	—	0 11 3¼	8
1 7 5¼	1 6 9¾	1 7 2½	1 6 10¾	1 8 7	1 8 4½	1 9 6½	1 6 8	1 3 8¾	1 6 10¾	1 5 8½	9
1 2 4¾	1 1 10¾	1 1 5¼	1 1 3	1 5 1¼	1 1 8½	1 0 9¾	1 2 1½	1 0 4¼	0 17 4½	1 0 11½	10
—	1 0 0½	0 14 4¼	0 15 7	0 17 1¼	0 18 7½	—	—	—	0 8 10½	0 11 1	11
2 4 9½	2 4 9	2 7 10½	2 6 1	2 17 10¾	2 10 6¼	2 18 11½	2 13 10½	2 5 7¼	2 6 9¾	2 9 11½	12
—	—	2 1 1	1 19 2	1 16 10½	1 16 5½	1 19 6½	1 18 1½	1 8 0½	2 3 0	1 4 3¼	13
0 15 6¼	0 16 9	0 16 6½	0 15 2	0 15 10	0 13 6¾	0 13 8¼	0 11 3¾	0 11 11	1 16 10¾	1 1 0½	14
—	—	—	—	—	—	—	—	—	0 11 1	0 9 4¼	15
—	—	—	—	—	—	—	—	—	—	0 8 5	16
1 2 3	1 4 2¾	1 3 3	1 3 9½	1 11 4¼	1 7 0¼	1 6 4½	1 2 4½	1 2 7¼	1 19 3¾	1 12 8¾	17
—	—	—	—	—	—	—	—	—	—	0 16 5¼	18
1 4 5¾	1 4 8	1 5 2¾	1 11 3¾	1 6 0¾	1 9 1½	1 7 7¾	1 6 1¾	0 18 9	0 18 3½	0 17 0¾	19
—	—	—	—	0 11 11¾	1 11 1	1 8 11½	1 8 1¼	1 7 6¼	1 6 6¾	1 13 1¾	20
—	—	—	—	—	—	—	—	—	0 6 11½	0 7 2¼	21
0 11 3¾	0 12 4¾	0 11 9¼	0 12 4¾	0 11 8¼	0 10 11¾	0 10 5¼	0 8 2¾	—	0 14 3	0 11 11¼	22
0 7 7½	0 8 8¼	0 7 10¾	0 7 5	0 8 4½	0 7 2¼	0 8 4	0 6 6	0 7 6	0 6 11¾	0 6 6½	23
—	—	—	—	—	—	—	—	—	0 7 6½	0 6 10	24
2 15 4½	—	—	2 8 3¼	2 13 0½	2 15 0	2 15 6½	3 0 6¼	2 13 7½	2 16 0	2 12 0	25
—	—	—	—	—	—	—	—	—	0 4 3½	0 4 11	26
—	—	—	—	—	—	—	—	—	0 4 2	0 2 1	27
—	—	—	—	—	—	—	—	—	0 6 8	0 5 7¼	28
—	—	—	—	—	—	—	—	—	1 4 9½	1 6 4½	30
—	—	—	—	—	—	1 1 8¾	1 0 5	0 19 4½	0 18 10¾	1 0 3	31
—	0 14 10¼	0 16 2	0 14 6¼	0 14 5¾	0 14 11	—	0 12 10½	—	0 13 9½	0 12 7¼	32
—	—	—	—	—	—	—	—	0 18 6¾	1 5 11½	1 5 11½	33
0 16 0¼	0 16 3	0 16 11¼	0 16 9¼	0 15 11¾	0 15 10¾	0 15 10½	0 15 8	0 15 11½	0 16 0¼	0 15 7	34
1 5 1	1 6 11	1 7 5	1 7 5¾	1 6 2	1 3 9¾	1 4 5	0 19 6¾	0 13 10½	0 16 5¾	0 16 2¼	35
0 14 3½	0 16 10¼	0 15 7¼	0 18 0¼	0 16 10½	—	0 16 3½	—	—	0 14 8¾	0 11 7½	36
1 9 4	—	1 3 10¾	1 7 8½	1 4 0¼	1 8 7½	—	—	—	1 6 1	1 8 8¼	37
—	1 19 6¼	1 19 0	1 12 3½	1 14 8	—	—	1 6 4¾	—	1 2 0½	1 6 3	38
—	—	—	1 10 6¼	1 10 11	1 10 6¾	1 11 0½	1 9 0¾	1 14 6¼	1 5 9¼	1 15 0	39
—	—	—	—	—	—	—	—	—	—	0 8 6¼	40
1 15 1½	1 13 2¾	1 10 10¼	1 15 6	1 13 0¾	1 15 9¼	1 18 0¾	1 8 6	2 8 7¾	1 7 1¼	1 5 7½	41
—	—	—	—	—	—	—	—	—	—	1 11 3½	42
—	1 18 2¾	1 4 6¾	1 4 11¼	1 6 0	1 7 2¾	1 6 6¾	1 7 0	1 8 0½	1 4 11¼	1 5 11¾	43
—	—	—	—	—	0 16 0½	0 14 2	0 12 11½	0 13 3	0 13 0½	0 13 5¾	44
1 7 5	1 7 1¾	1 6 2	1 6 8	1 6 8½	1 6 4½	1 5 11¼	1 6 2¾	1 4 9½	1 5 1½	1 4 10	45
0 17 9¼	1 0 5¼	1 0 3¾	1 3 10½	1 14 1¼	1 4 0	0 17 1¼	0 15 1½	1 0 0	0 12 10½	0 13 7	46
—	—	—	—	—	—	—	—	—	—	1 0 5¾	47
—	—	—	—	—	—	—	—	—	—	0 13 0	48

2.—STATEMENT of the CONTRIBUTIONS per HEAD by the MEMBERS of the under-mentioned TRADE UNIONS at COMPARATIVE TABLES shown in the last REPORT, and

Reference No.	Societies.	1870. £ s. d.	1875. £ s. d.	1880. £ s. d.	1881. £ s. d.
	Building Trades—*continued.*				
	BUILDERS' LABOURERS (GENERALLY): —				
49	Grimsby Bricklayers' and Plasterers' Labourers' Protective, Accident, and Burial Society.	—	—	—	—
50	National Association of Builders' Labourers	—	—	—	—
51	United Builders' Labourers' Union (Bermondsey)	—	—	—	—
52	Amalgamated Builders' Labourers' Union of Great Britain and Ireland.	—	—	—	—
53	Amalgamated Builders' Labourers' Union of Great Britain and Ireland (Nelson Branch).	—	—	—	—
54	Amalgamated Society of Kitchen Range, Hot Water, and Other Fitters.	—	—	1 5 10¼	1 6 2
55	The Society of General Smiths, Fitters, Bellhangers and Whitesmiths.	—	—	—	—
56	Asphalte Employés Protection Society	—	—	—	—
57	Foot and Carriage Way Masons' Trade Union	—	—	—	—
	Cabinet Making and Furniture Trades:—				
58	Alliance Cabinet Makers' Association	0 19 10	0 17 2¾	1 13 1½	1 9 5½
59	Amalgamated Union of Cabinet Makers	—	—	—	—
60	Perseverance Cabinet Makers' Association	—	—	—	—
61	Progressive Union of Cabinet Makers	—	—	0 13 7½	1 1 5½
62	London West End Cabinet Makers' Society	—	—	—	—
63	Hebrew Cabinet Makers' Association	—	—	—	—
64	Alliance French Polishers' Society	—	—	—	—
65	West London Society of French Polishers	—	—	—	—
66	Vauxhall Operative French Polishers' Society	—	—	—	—
67	East London Operative French Polishers' Society	—	—	—	—
68	Liverpool and Birkenhead French Polishers' Society	—	—	—	—
69	London Upholsterers' Trade Society	1 11 5	2 0 3½	1 13 3	1 15 8
70	Mattress and Palliasse Makers' Society	—	—	—	—
71	United Trade Society of Organ Builders	—	—	—	—
72	Fancy Cane, Wicker, and Bamboo Workers' Union	—	—	—	—
	Cigar, Tobacco, and Tobacco Pipe Trades:—				
73	Cigar Makers' Mutual Association	—	—	—	2 3 7½
74	Cigar Sorters' and Bundlers' Mutual Association	—	—	—	—
75	Clay Tobacco Pipe Makers' Association of England and Wales	—	—	—	—
	Clothing Trades:—				
	BOOT AND SHOE MANUFACTURE:—				
76	Amalgamated Society of Boot and Shoe Makers	—	—	—	—
77	National Union of Boot and Shoe Operatives	—	—	—	—
78	Norwich United Clickers and Rough Stuff Cutters' Mutual Benefit Society and Trade Union.	—	—	—	—
79	Friendly Associated Journeymen Cloggers' Burial and General Relief Society.	—	—	—	—
	GLOVE MAKING:—				
80	Operative Glovers' Society	—	—	—	—
	HAT MANUFACTURE:—				
81	Journeymen Hatters' Fair Trade Union of Great Britain and Ireland	—	—	—	—
	HOSIERY MANUFACTURE:—				
82	Leicester and Leicestershire Amalgamated Hosiery Union	—	—	—	—
	TAILORING:—				
83	Amalgamated Society of Tailors	—	—	—	1 7 5¼
84	Bristol Clothiers' Cutters' Trade Association	—	—	—	—
85	London Clothiers' Cutters' Trade Union	—	—	—	—
86	Leeds Wholesale Clothier's Operatives' Union	—	—	—	—
87	London Clothworkers' Union	—	—	—	—
88	Manchester and District Mantle and Waterproof Cutters' Society	—	—	—	—
89	Tailors' and Outfitters' Assistants' Mutual Association	—	—	—	—
90	International Tailors' Machinists' and Pressers' Union	—	—	—	—
	Coach, Carriage, and Wagon Building Trades:—				
91	United Kingdom Society of Coach Makers	1 16 5¼	1 17 8¾	2 1 11¾	2 5 8
92	London Coachmakers' Trade Union	—	—	2 7 9¾	1 18 9
93	Amalgamated Society of Railway Wagon and Carriage Makers, Wheelwrights, and Carpenters.	—	—	1 12 5½	1 4 9½
94	Amalgamated Wheelwrights and Carriage Makers' Union	—	—	—	—
95	National Amalgamated Society of Railway Wagon and Carriage Builders and Lifters.	—	—	—	—
96	Wheelwrights' and Blacksmiths' Society	—	0 7 9½	0 17 8¾	0 16 9½
	Coopers:—				
97	Philanthropic Coopers' Society	—	—	1 6 10½	1 13 7½
98	National Amalgamated Society of Coopers	—	—	—	—
99	Amalgamated Society of Coopers	—	—	—	—
	Enginemen:—				
100	Amalgamated Society of Stationary Engine Drivers and Stokers	—	—	1 4 7¾	1 3 7¾
101	National Enginemen's Protection Association (Dewsbury)	—	—	0 12 2	0 12 6¼
102	Amalgamated Protective Union of Engine Drivers, Crane Drivers, Hydraulic, and Boiler Attendants.	—	—	—	—
103	National Federation of Enginemen's Protective Associations	—	—	0 0 5¾	0 0 5½
104	Shropshire District of the National Federation of Enginemen's Protective Associations.	—	—	—	—

the end of each of the YEARS stated, so far as the PARTICULARS have been ASCERTAINED. COMPILED from the from the PRECEDING GENERAL TABLE—*continued.*

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Reference No.
£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	
—	—	—	—	—	—	—	—	—	0 11 7	0 10 8	49
—	—	—	—	—	—	—	—	—	0 8 0½	0 17 5¼	50
—	—	—	—	—	—	—	—	0 9 2¾	0 5 10	0 3 10⅜	51
—	—	—	—	—	—	—	—	—	0 19 8	0 18 7¼	52
—	—	—	—	—	—	—	—	—	—	0 15 7½	53
1 5 5¼	1 4 9¾	1 5 4½	1 8 4¾	1 6 5¾	1 7 5	1 9 3¾	0 10 10½	0 17 1½	1 6 1¼	1 6 8	54
—	—	—	—	—	—	—	—	—	—	0 11 6	55
—	—	—	—	—	—	—	—	—	—	0 13 7	56
—	—	—	—	—	—	—	—	—	—	0 9 4½	57
1 12 6½	1 15 10¼	2 0 3½	2 2 9¾	2 7 3½	2 3 0¼	1 13 0½	1 3 0	1 0 1½	1 3 6¾	1 11 1¾	58
—	—	—	—	—	2 9 8¾	2 4 1½	2 2 8½	2 3 8½	2 4 9	2 5 7¼	59
1 3 10½	1 9 4	1 8 8½	2 9 4½	2 16 3½	2 11 10	1 8 9	1 5 7½	—	1 10 0	1 4 10	60
1 2 5½	0 19 7½	0 15 7¾	0 16 6¾	0 17 4	1 3 10	1 0 1	0 8 8	0 16 4½	0 17 1¾	1 2 6¾	61
—	—	—	—	—	—	—	—	—	—	2 16 11½	62
—	—	—	—	—	—	—	—	—	—	0 13 8¼	63
—	—	—	—	1 7 5¼	0 17 11¾	0 19 3	0 13 4¾	1 4 11½	1 19 7¼	2 11 8	64
—	—	—	—	—	—	—	—	—	—	2 3 10½	65
—	—	—	—	—	—	—	—	—	—	1 1 3¾	66
—	—	—	—	—	—	—	—	—	—	1 14 0	67
—	—	—	—	—	—	—	—	—	—	1 8 0	68
1 14 7¼	1 13 0¾	1 9 4¼	1 12 11	1 16 3¾	1 8 9⅓	1 11 0	1 14 2¼	1 13 7¼	1 12 3¼	1 14 8	69
—	—	—	—	—	—	—	—	—	0 12 10½	0 16 3¼	70
—	—	—	—	—	—	—	—	—	0 12 11	0 14 3¾	71
—	—	—	—	—	—	—	—	—	—	0 16 11¾	72
2 4 3¾	2 5 5¾	2 6 0¾	2 4 3½	2 4 7¾	2 5 5	2 6 0¼	—	—	1 17 6½	2 6 8¾	73
—	—	—	—	—	—	—	—	—	—	2 2 7½	74
—	—	—	—	—	—	—	—	—	—	1 10 0	75
0 8 0	0 11 7½	0 9 1¾	0 10 0½	0 10 0	0 9 11¼	—	—	—	0 9 9¾	0 8 1¼	76
—	—	—	—	—	—	—	—	—	—	0 13 7	77
—	—	—	—	—	—	—	—	0 9 0½	0 9 8¼	0 11 8¼	78
—	—	—	—	—	—	—	—	—	—	0 12 10¾	79
—	—	—	0 12 8⅓	0 6 8	0 10 4¾	0 11 7¾	0 12 8½	0 10 11	0 13 4½	0 12 0½	80
—	—	—	—	—	—	—	—	—	—	4 7 11¾	81
—	—	—	0 16 8¾	1 9 6¼	0 13 4½	0 13 9¾	0 16 2½	0 13 7	1 10 10½	1 6 3¾	82
1 7 0	1 6 2¾	1 7 2¾	1 7 6¼	1 6 7	1 6 0	1 6 6½	1 6 4	1 6 8¾	1 7 4	1 12 6¼	83
0 9 9½	—	0 6 11⅜	0 8 4½	0 6 8	—	—	—	—	0 10 5	0 11 0	84
—	—	—	—	—	—	—	—	0 8 8¾	0 9 0⅜	0 9 7¾	85
—	—	—	—	—	—	—	—	—	0 17 7¼	0 16 9½	86
—	—	—	—	—	—	—	—	—	1 0 0	0 15 10¾	87
—	—	—	—	—	—	—	—	—	0 8 3½	0 9 0⅜	88
—	—	—	—	—	—	—	—	—	—	1 5 11	89
—	—	—	—	—	—	—	—	—	—	0 7 5¾	90
2 5 1	2 5 9½	2 5 6¾	2 3 11¾	2 4 1¾	2 4 10¾	2 4 0¾	2 4 0¼	2 4 7¾	2 3 11⅓	2 6 11	91
2 5 4½	2 4 7	2 7 6½	2 8 4¾	2 7 2¾	2 6 10¼	2 2 11¼	2 5 11¼	2 7 4⅓	2 4 5⅔	2 7 5¾	92
1 5 4	1 6 4½	1 6 11	1 5 5½	1 6 0¼	1 6 9¼	1 7 9¾	1 6 4	1 3 9½	1 6 5½	1 7 4½	93
—	—	—	—	—	—	—	—	—	—	0 16 7¼	94
—	—	—	—	—	—	—	—	—	0 13 5¾	0 13 5⅜	95
0 14 0½	0 14 6¾	0 15 9¼	0 13 9½	0 16 10	0 19 2	0 18 11½	0 18 4½	0 17 4¾	0 19 2¾	1 0 4¼	96
1 10 0¼	1 6 7¾	1 9 9½	1 8 9¼	1 8 10¼	1 9 0¼	1 9 9¼	1 11 7	1 14 7½	1 14 6¼	1 16 0	97
—	—	—	—	—	—	—	—	—	1 1 3½	0 19 10½	98
—	—	—	—	—	—	—	—	—	—	0 11 2½	99
1 5 9¾	1 3 9¾	1 5 1⅜	1 4 2½	1 6 8½	1 5 10⅓	1 4 5	1 3 5½	1 1 3½	1 3 2¾	1 2 5	100
—	—	—	—	—	0 13 7¾	—	0 12 9	—	0 9 1⅓	0 12 5⅓	101
—	—	—	—	—	—	—	—	—	0 7 7⅝	0 10 4½	102
—	0 0 2	0 0 3¼	0 0 3½	0 0 1½	0 0 2¾	0 0 2⅔	0 0 2½	0 0 2¾	0 0 2¼	0 0 3¼	103
—	—	—	—	—	—	—	—	—	—	0 13 4	104

2.—STATEMENT of the CONTRIBUTIONS per HEAD by the MEMBERS of the under-mentioned TRADE UNIONS at Comparative Tables shown in the last REPORT, and

Reference No.	Societies.	1870.	1875.	1880.	1881.
		£ s. d.	£ s. d.	£ s. d.	£ s. d.
	Enginemen—*continued.*				
105	Amalgamated Society of Engine Drivers and Firemen (both Land and Marine).	—	—	—	—
106	South Yorkshire District Steam Enginemen's Protection Association	—	—	0 19 2	0 15 3
107	Cumberland United Enginemen's Association	—	—	—	—
108	Amalgamated Society of Enginemen, Cranemen, Boilermen, and Firemen.	—	—	—	—
109	Enginemen's and Boilermen's Amalgamated Society of Great Britain and Ireland (St. Helens District).	—	—	—	—
110	Bolton and District Engine Tenters' and Firemen's Provident Society.	—	—	—	—
	Farriers:—				
111	Permanent Amalgamated Farriers' Protection Society	—	—	—	0 10 11¾
112	Manchester and District Farriers' Trade Protection Society	—	—	—	—
113	Leeds and District Farriers' Trade Protection Society	—	—	—	—
114	City of Liverpool Horse Shoers' Friendly Society	—	—	—	—
	Female Labour Trades:—				
115	London Tailoresses' Trade Union	—	—	—	—
116	Westminster and Pimlico Branch of the London Tailoresses' Trade Union.	—	—	0 13 3¼	0 12 10¾
117	Society of Women employed in Shirt and Collar Making	—	—	—	—
118	Protection and Provident Society of Women Working in Trades in Oxford.	—	—	—	—
119	Bristol Association of Working Women	—	—	—	—
120	Society of Women employed in Bookbinding	—	—	—	—
121	Manchester and Salford Federation of Women Workers	—	—	—	—
122	Society of Upholsteresses	—	—	—	—
	Glass Trades:—				
123	United Trade Protection Society of Glass Bottle Makers of Yorkshire	2 5 10	2 12 9½	2 11 9¾	2 5 1
124	North of England Society of Glass Bottle Makers	—	—	—	—
125	Glass Bottle Makers' Amalgamated Trade Association (Brierley Hill).	—	—	—	—
126	National Society of Flint Glass Makers of Great Britain and Ireland.	—	—	—	—
127	London Glass Blowers' Trade Society	—	—	—	—
128	Barometer, Thermometer, and Tube Blowers' Trade and Benefit Society.	—	—	—	—
129	National Plate Glass Bevellers' Trade Union	—	—	—	—
	Labour, Agricultural and General Unskilled:—				
131	National Agricultural Labourers' Union	—	—	0 8 6¾	0 10 2
132	Amalgamated Labour League	—	—	—	0 7 11¾
133	Agricultural Farm Labourers' League of Dorset	—	—	—	—
134	Eastern Counties' Labour Federation	—	—	—	—
135	National Union of Gas Workers' and General Labourers of Great Britain and Ireland.	—	—	—	—
136	Amalgamated Gasworkers', Brickmakers', and General Labourers' Society.	—	—	—	—
137	South Side Labour Protection League, No. 6 Branch	—	—	—	—
138	Do. do. do. No. 10 Branch	—	—	—	—
139	Do. do. do. No. 13 Branch	—	—	—	—
140	London and Counties Labour League	—	0 18 5	1 2 5	1 2 1
141	Tyneside and National Labour Union	—	—	—	—
142	National Labour Federation	—	—	—	—
143	Hammersmith and District Labour Union	—	—	—	—
144	Norfolk and Norwich Amalgamated Labour Union	—	—	—	—
145	Independent Order of the Knights of Labour (Durham Branch)	—	—	—	—
146	British National Assembly, Knights of Labour	—	—	—	—
147	General Labourers' Amalgamated Union	—	—	0 12 5½	0 12 4½
148	United Order of General Labourers of London	—	—	0 12 7¼	0 13 7¼
149	Bristol, West of England, and South Wales Operatives' Trade and Provident Society.	—	0 9 5¼	0 13 0½	0 12 5½
150	National Amalgamated Labourers' Union of Great Britain and Ireland.	—	—	—	—
151	National Municipal and Incorporated Vestry Employés Labour Union.	—	—	—	—
152	Navvies', Bricklayers' Labourers', and General Labourers' Union	—	—	—	—
153	Western Counties Operatives', Excavators', Quarrymen's, and General Labourers' Friendly Trade Society.	—	—	—	—
154	Covent Garden Porters' Union	—	—	—	—
155	Liverpool Warehouse Porters' Union	—	—	—	—
156	National Union of Firewood Cutters	—	—	—	—
157	Redditch and District Trades' Union	—	—	—	—
158	Lancashire and Adjacent Counties Labour Amalgamation	—	—	—	—
159	Norfolk Federal Union, Harleston District	—	—	—	—
160	Amalgamated Protection Union of Mechanics and General Labourers.	—	—	—	—
162	International Federation of all Trades and Industries	—	—	—	—

the end of each of the YEARS stated, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the from the PRECEDING GENERAL TABLE—*continued*.

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Reference No.
£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	
—	—	—	—	—	—	—	—	—	0 18 9	1 5 1¾	105
0 18 8	0 18 5½	0 19 2¾	0 18 5	0 19 1½	0 18 8	0 19 1	0 17 6¾	1 10 0½	1 11 5	1 11 8¾	106
—	—	—	—	—	—	—	—	—	0 15 4¼	0 9 2½	107
—	—	—	—	—	—	—	0 1 6¾	0 6 3¾	0 10 6½	0 9 0⅞	108
—	—	—	—	—	—	—	—	—	—	1 8 0¾	109
—	—	—	—	—	—	—	—	—	—	0 16 10¼	110
—	0 8 9	0 7 6¼	0 6 0½	0 6 1	0 6 3½	0 6 1½	0 6 2½	0 6 1¾	0 6 0¾	0 7 11⅜	111
—	—	—	—	—	—	—	—	—	—	0 4 2⅜	112
—	—	—	—	—	—	—	—	—	—	0 14 8	113
—	—	—	—	—	—	—	—	—	—	1 10 3¾	114
—	—	—	—	—	—	—	—	—	—	0 5 1¼	115
0 9 3¼	—	0 10 6	0 12 4¾	—	—	—	—	—	0 11 8	0 15 10½	116
—	—	—	—	—	—	—	—	—	0 8 10⅜	0 14 2	117
0 8 5¼	0 8 10¼	0 12 9	0 8 5½	0 10 2¾	0 9 7	0 9 9½	0 11 0	0 9 1	0 9 10½	0 10 7	118
—	—	—	—	—	—	—	—	—	—	0 7 10⅝	119
—	—	—	—	—	—	—	—	—	0 6 10¼	0 7 6⅜	120
—	—	—	—	—	—	—	—	—	—	0 3 7¼	121
—	—	—	—	—	—	—	—	—	0 7 10¾	0 5 0	122
1 13 11	1 13 0½	2 8 5	2 7 5¾	3 1 5½	3 9 7¾	2 19 9	3 15 6½	3 2 6½	3 6 7¼	3 10 0¼	123
—	—	—	—	—	2 5 2	2 2 10¾	2 0 0	—	2 10 7½	2 6 8	124
—	—	—	—	—	—	—	—	—	2 3 2	1 1 1¾	125
—	—	—	—	—	—	—	—	—	3 17 2½	3 13 1½	126
—	—	—	—	—	—	—	—	—	—	3 1 1¼	127
—	—	—	—	—	—	—	—	—	—	0 15 9	128
—	—	—	—	—	—	—	—	—	—	1 3 2	129
0 9 3¼	0 8 11	0 7 9½	0 14 9	0 12 2¼	—	0 18 2¼	0 13 8½	—	0 4 10½	0 4 2⅜	131
0 7 4	—	0 10 7½	0 3 7½	0 9 3⅜	0 8 2¾	0 6 11	0 6 8	0 4 11½	0 10 6⅕	0 7 10½	132
—	—	—	—	—	—	—	—	—	—	0 2 1¾	133
—	—	—	—	—	—	—	—	0 0 7	0 1 1⅜	0 1 9⅕	134
—	—	—	—	—	—	—	—	—	0 8 8¼	0 6 9⅜	135
—	—	—	—	—	—	—	—	—	0 6 5	0 7 11	136
—	—	—	—	—	—	—	—	—	—	0 14 5⅓	137
—	—	—	—	—	—	—	—	—	—	0 8 5	138
—	—	—	—	—	—	—	—	—	—	0 8 4⅜	139
1 2 6¼	1 2 4½	1 2 4	1 1 7	1 2 4½	1 5 5	1 4 5½	1 0 11⅓	0 16 0¾	0 16 5⅓	0 13 0¼	140
—	—	—	—	—	—	—	0 17 8½	0 7 10¼	0 9 11¼	0 10 5	141
—	—	—	—	—	—	—	—	—	—	0 4 9½	142
—	—	—	—	—	—	—	—	—	0 8 6½	0 6 9	143
—	—	—	—	—	—	—	—	—	0 10 2¾	0 7 5½	144
—	—	—	—	—	—	—	—	—	1 6 4	1 3 1	145
—	—	—	—	—	—	—	—	—	—	0 16 11½	146
0 9 2	0 11 2	0 14 10½	0 8 0¼	0 11 10¼	—	0 15 2	0 11 6¾	0 10 1	0 11 6	0 4 11⅓	147
0 14 3	0 13 0½	0 14 4¼	0 13 3¼	0 11 10½	0 12 11	0 12 4¾	0 12 0	0 7 11¼	1 9 4	0 5 7⅗	148
0 13 6¼	0 16 2⅓	0 17 8½	0 18 9½	0 18 11	1 0 5½	1 2 6	0 19 6¾	0 19 4	0 19 11½	0 17 8⅔	149
—	—	—	—	—	—	—	—	—	0 17 7¼	0 18 0¼	150
—	—	—	—	—	—	—	—	—	0 3 11	0 5 8¼	151
—	—	—	—	—	—	—	—	—	0 8 5	0 3 6	152
—	—	—	—	—	—	—	—	—	—	1 2 4¾	153
—	—	—	—	—	—	—	—	—	0 11 11½	0 17 1⅜	154
—	—	—	—	—	—	—	—	—	0 15 7	0 10 8¾	155
—	—	—	—	—	—	—	—	—	—	0 12 1	156
—	—	—	—	—	—	—	—	—	1 13 8½	0 3 9⅔	157
—	—	—	—	—	—	—	—	—	—	0 7 3⅓	158
—	—	—	—	—	—	—	—	—	—	0 11 5¾	159
—	—	—	—	—	—	—	—	—	—	0 8 10	160
—	—	—	—	—	—	—	—	—	—	0 8 1	162

2.—Statement of the Contributions per Head by the Members of the under-mentioned Trade Unions at Comparative Tables shown in the last Report, and

Reference No.	Societies.	1870.	1875.	1880.	1881.
		£ s. d.	£ s. d.	£ s. d.	£ s. d.
	Leather, India Rubber, &c. Trades:—				
164	Amalgamated Society of Tanners (late Leeds and District United Tanners' Society.	—	—	1 2 8½	1 6 7½
165	Amalgamated Trade Society of Fancy Leather Workers	—	—	—	—
166	Amalgamated Society of India Rubber Workers	—	—	—	—
167	Amalgamated Grounders' and Skinners' Society	—	—	—	—
168	Amalgamated Protection Union of Floorcloth, Linoleum, Table Cover, and Leather Cloth Workers.	—	—	—	—
169	National Society of Journeymen Curriers	—	—	—	—
170	London Portmanteau and Trunk Makers' Trade Society	—	—	—	—
	Life Assurance Agents:—				
171	National Union of Life Assurance Agents	—	—	—	—
172	Royal Liver Agents' and Collectors' Union	—	—	—	—
	Metal Trades:—				
	Iron and Steel Manufacture and Founding:—				
173	National Federation of Blast Furnacemen (Cumberland and Lancashire).	—	—	—	—
174	Cleveland and District Blast Furnacemen's Association	—	—	—	—
175	National Steel Workers' Association	—	—	—	—
176	Associated Iron and Steel Workers of Great Britain and Ireland	—	—	—	—
177	British Steel Mill and Hammermen's Union	—	—	—	—
178	British United Hammermen and Forge Furnacemen's Society	—	—	—	—
179	Amalgamated Association of Iron and Steel Workers and Mechanics of South Wales and Monmouthshire.	—	—	—	—
180	Friendly Society of Iron Founders of England, Ireland, and Wales	3 7 2¾	2 10 9¾	3 19 11	3 7 9½
181	Iron and Steel Dressers' Trade Society	—	—	1 14 3½	2 10 4
182	Welsh Iron Founders' Trade Union	—	—	—	—
183	Cast-iron Hollow-ware Moulders' Trade Society	—	—	—	—
184	Cast-iron Hollow-ware Tinners' Friendly and Trade Society	—	—	—	—
185	Cast-iron Hollow-ware Turners' Association	—	—	—	—
186	Corrugated Iron Roofers', Door Makers', Sash Makers' and General Iron Workers' Union.	—	—	—	—
187	Liverpool Core Makers' Trade Union and Friendly Society	—	—	—	—
188	Liverpool Sheet Metal Workers' Society	—	—	—	—
189	Welsh Artizans' United Association	—	—	—	—
	Engineering and Cognate Trades:—				
190	Amalgamated Society of Engineers	2 6 4	2 10 3¼	2 13 10½	2 13 10¼
191	Steam Engine Makers' Society	—	1 16 4	1 15 3½	1 16 9¼
192	United Machine Workers' Association	—	1 8 9½	1 12 0½	1 5 5
193	Amalgamated Machine Workers' Association	—	—	—	—
194	United Pattern Makers' Association	—	1 8 2¾	1 10 6	1 10 1¾
195	National Amalgamated Society of General Tool Makers and Machinists.	—	—	—	—
196	Amalgamated Society of Metal Planers, Shapers, Slotters, &c.	—	—	—	—
197	Electrical Trades' Union	—	—	—	—
198	Scientific Instrument Makers' Trade Society	—	—	—	—
199	Co-operative Society of Smiths	—	—	—	—
200	United Kingdom Society of Amalgamated Smiths and Strikers	1 10 4¾	1 6 8¾	2 15 10½	2 10 11¾
201	London Unity of Hammermen	—	—	—	—
202	East London Unity of Hammermen	—	—	—	—
203	United Society of Smiths and Hammermen	—	—	—	—
204	Amalgamated Protection Union of Hammermen, Enginemen, Machinemen, Helpers, and General Labourers.	—	—	—	—
205	South Wales and Monmouthshire Smiths', Strikers', Fitters', and General Carpenters' Association.	—	—	—	—
206	United Trimmers, Firemen, and Foundry Labourers' Society	—	—	—	—
207	Amalgamated Society of Bobbin, Carriage, Comb, Dropper, Box, and Steel Bar Makers.	—	—	—	—
	Miscellaneous Metal Trades:—				
	Bedstead Manufacture:—				
208	Bedstead Workmen's Association	—	—	—	—
	Brass Working:—				
209	National Society of Amalgamated Brass Workers	—	—	—	—
210	London Society of Amalgamated Brass Workers	—	—	—	—
211	Birmingham Operative Brass Cock Finishers' Trade, Sick, and Dividend Society.	—	—	—	—
212	United Association of Journeymen Brass Founders of Great Britain and Ireland.	—	—	—	0 4 0½
213	Hull Journeymen Brass Founders' and Finishers' Society	—	—	—	—
214	London Braziers' Hand-in-Hand Society	—	—	—	—
215	General Union of Braziers and Sheet Metal Workers	—	—	—	—
216	Manchester Branch of the General Union of Braziers and Sheet Metal Workers.	—	—	—	—
217	London United Brassfounders' Society	—	—	—	—
218	Union of Watch, Clock, and Case Makers, Index Makers, and Brass Workers in General.	—	—	—	—
219	Walsall and Bloxwich Bridle Bit Forgers' and Filers' Protection Society.	—	—	—	—

the end of each of the YEARS stated, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the from the PRECEDING GENERAL TABLE—*continued.*

1882.			1883.			1884.			1885.			1886.			1887.			1888.			1889.			1890.			1891.			1892.			Reference No.
£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	
1	5	1	1	5	$4\frac{1}{2}$	1	6	8	1	7	$10\frac{1}{4}$	1	5	9	1	6	$0\frac{1}{2}$	1	7	$4\frac{1}{2}$	1	6	$4\frac{1}{2}$	1	4	$0\frac{1}{2}$	1	1	$11\frac{1}{2}$	1	0	$7\frac{3}{4}$	164
	—			—			—			—			—			—		0	14	$1\frac{1}{4}$	0	14	6	0	15	9	0	13	$2\frac{3}{4}$	0	14	$7\frac{1}{4}$	165
	—			—			—			—			—			—			—			—			—		0	8	$5\frac{3}{4}$	0	7	$6\frac{1}{2}$	166
	—			—			—			—			—			—			—			—			—			—		1	10	2	167
	—			—			—			—			—			—			—			—			—			—		0	5	6	168
	—			—			—			—			—			—			—			—			—			—		0	16	$8\frac{1}{2}$	169
	—			—			—			—			—			—			—			—			—			—		0	11	$2\frac{1}{4}$	170
	—			—			—			—			—			—			—			—			—		0	10	1	0	11	8	171
	—			—			—			—			—			—			—			—			—			—		0	3	$9\frac{3}{4}$	172
	—			—			—			—			—			—			—			—			—			—		0	5	2	173
	—			—			—			—			—			—			—			—			—		0	8	$9\frac{1}{2}$	0	5	$5\frac{1}{2}$	174
	—			—			—			—			—			—		0	3	$1\frac{1}{4}$	0	4	0	0	9	$7\frac{1}{4}$	0	14	3	0	11	$6\frac{1}{2}$	175
	—			—			—			—			—		0	4	2	0	6	$3\frac{1}{2}$	0	9	$1\frac{1}{2}$	0	12	$11\frac{1}{4}$	0	11	$11\frac{1}{4}$	0	12	$9\frac{3}{4}$	176
	—			—			—			—			—			—			—			—			—		2	0	$4\frac{1}{2}$	3	14	10	177
	—			—			—			—			—			—			—			—			—		0	15	$4\frac{3}{4}$	1	4	$10\frac{1}{4}$	178
	—			—			—			—			—			—			—			—			—			—		0	2	$0\frac{1}{4}$	179
3	4	$1\frac{3}{4}$	2	8	$7\frac{1}{4}$	2	7	$8\frac{3}{4}$	3	0	$7\frac{3}{4}$	3	8	$9\frac{1}{2}$	3	16	$4\frac{1}{2}$	3	5	3	2	12	10	2	13	4	2	15	$11\frac{1}{4}$	2	17	$11\frac{3}{4}$	180
2	4	$5\frac{1}{4}$	1	19	$7\frac{1}{4}$	2	1	2	1	10	$8\frac{1}{4}$	2	3	$1\frac{1}{2}$	2	2	$6\frac{1}{2}$	4	15	$10\frac{3}{4}$		—			—		2	2	$11\frac{1}{2}$	2	7	$8\frac{1}{2}$	181
	—			—			—			—			—			—			—			—			—		0	13	$0\frac{3}{4}$	0	18	$6\frac{1}{2}$	182
	—			—			—			—			—			—			—			—			—		2	8	1	0	14	$7\frac{1}{2}$	183
	—			—			—			—			—			—			—			—			—		0	19	5	0	16	$1\frac{1}{4}$	184
	—			—			—			—			—			—			—			—			—		0	10	$8\frac{1}{2}$	0	8	$4\frac{1}{2}$	185
	—			—			—			—			—			—			—			—			—			—		0	5	5	186
	—			—			—			—			—			—			—			—			—			—		2	14	8	187
	—			—			—			—			—			—			—			—			—		1	10	$7\frac{1}{4}$	1	14	8	188
	—			—			—			—			—			—			—			—			—		0	13	$8\frac{3}{4}$	0	15	8	189
2	7	$6\frac{3}{4}$	2	9	$4\frac{1}{2}$	2	18	4	2	12	$9\frac{3}{4}$	3	4	$0\frac{3}{4}$	3	10	$1\frac{1}{2}$	3	7	$7\frac{1}{2}$	2	16	$3\frac{1}{4}$	2	14	$0\frac{1}{4}$	2	9	$2\frac{1}{2}$	3	6	$1\frac{1}{2}$	190
1	10	$6\frac{3}{4}$	1	15	0	1	15	$2\frac{3}{4}$	1	19	11	2	4	$10\frac{3}{4}$	2	14	$4\frac{1}{2}$	2	9	$9\frac{1}{2}$	2	10	$5\frac{1}{4}$	2	11	$4\frac{1}{4}$	2	8	$8\frac{1}{4}$	2	12	$2\frac{3}{4}$	191
1	6	0	1	6	$6\frac{3}{4}$	1	9	$1\frac{1}{2}$	1	5	$0\frac{3}{4}$	1	5	$6\frac{1}{2}$	1	8	4	1	6	$0\frac{1}{4}$	1	3	$0\frac{1}{2}$	1	5	$5\frac{1}{4}$	1	11	$1\frac{1}{4}$	2	7	$9\frac{3}{4}$	192
	—			—			—			—			—			—			—			—			—			—		1	14	2	193
1	7	$5\frac{3}{4}$	1	16	$1\frac{1}{2}$	1	15	$3\frac{1}{2}$	1	15	$5\frac{1}{2}$	1	14	$9\frac{3}{4}$	2	8	$5\frac{1}{2}$	2	4	$0\frac{3}{4}$	2	3	7	1	18	0	2	4	10	2	3	8	194
0	13	$1\frac{3}{4}$	0	14	$1\frac{1}{4}$	0	17	$10\frac{3}{4}$	1	0	5	0	15	5	0	17	$8\frac{1}{2}$	0	17	$10\frac{1}{2}$	0	19	$6\frac{1}{2}$		—		1	2	0	1	1	9	195
	—			—			—			—			—			—			—			—			—		2	8	$4\frac{3}{4}$	2	15	$7\frac{1}{4}$	196
	—			—			—			—			—			—			—			—			—		0	12	3	0	16	$8\frac{1}{4}$	197
	—			—			—			—			—			—			—			—			—		0	19	$3\frac{1}{4}$	0	17	$7\frac{1}{4}$	198
2	11	1	2	13	5	2	13	$8\frac{3}{4}$		—			—		3	5	$3\frac{1}{2}$	2	16	$2\frac{3}{4}$	2	16	$3\frac{3}{4}$		—		2	6	4	Not given			199
	—			—			—			—			—			—			—			—			—		1	13	$4\frac{1}{2}$	1	8	9	200
1	18	$7\frac{1}{2}$	1	11	2	1	12	$4\frac{1}{2}$	1	14	$6\frac{3}{4}$	1	17	$0\frac{1}{2}$	1	6	$3\frac{1}{2}$	2	0	$2\frac{1}{2}$	1	10	4	1	12	$1\frac{1}{4}$	1	13	4	1	9	$8\frac{1}{2}$	201
	—			—			—			—			—			—			—			—			—			—		1	14	$3\frac{1}{2}$	202
	—			—			—			—			—			—			—			—			—			—		0	16	$8\frac{1}{2}$	203
	—			—			—			—			—			—			—			—			—		0	8	1	0	11	11	204
	—			—			—			—			—			—			—			—			—			—		0	3	$10\frac{3}{4}$	205
	—			—			—			—			—			—			—			—			—			—		1	1	4	206
	—			—			—			—			—			—			—			—			—			—		2	1	0	207
	—			—			—			—			—			—			—			—			—			—		1	4	$1\frac{1}{2}$	208
	—			—			—			—			—			—			—			—		0	10	$8\frac{1}{2}$	1	1	$11\frac{1}{2}$	1	0	$4\frac{1}{4}$	209
	—			—			—			—			—			—			—			—			—			—		1	3	$2\frac{3}{4}$	210
	—			—			—			—		1	6	2	0	19	5	1	0	$10\frac{1}{4}$	1	5	$10\frac{3}{4}$	1	6	$6\frac{1}{4}$	1	8	2	1	4	$1\frac{3}{4}$	211
0	4	$0\frac{3}{4}$	0	4	$2\frac{3}{4}$	0	4	$3\frac{1}{2}$	0	4	$4\frac{1}{4}$	0	4	5	0	5	2	0	4	$2\frac{1}{2}$	0	4	$0\frac{3}{4}$	0	4	$2\frac{3}{4}$	0	4	$2\frac{1}{2}$	0	5	$11\frac{1}{2}$	212
	—			—			—			—			—			—			—			—			—		1	11	$10\frac{3}{4}$	1	14	$10\frac{3}{4}$	213
	—			—			—			—			—			—			—		0	13	$1\frac{1}{4}$	0	13	$4\frac{1}{4}$	0	12	5	0	10	$11\frac{1}{4}$	214
	—			—			—			—			—			—			—			—			—		1	16	$9\frac{1}{2}$	2	10	$2\frac{1}{4}$	215
	—			—			—			—			—			—			—			—			—		3	0	$7\frac{1}{4}$	2	18	$9\frac{1}{2}$	216
	—			—			—			—			—			—			—			—			—			—		1	1	$0\frac{3}{4}$	217
	—			—			—			—			—			—			—			—			—			—		0	2	$5\frac{1}{2}$	218
	—			—			—			—			—			—			—			—			—			—		0	15	10	219

2.—Statement of the Contributions per Head by the Members of the under-mentioned Trade Unions at Comparative Tables shown in the last Report, and

Reference No.	Societies.	1870.	1875.	1880.	1881.
	Metal Trades—*continued.*				
	Miscellaneous Metal Trades—*continued.*	£ s. d.	£ s. d.	£ s. d.	£ s. d.
	Chain Making :—				
220	United Chain Makers' and Chain Strikers' Association of Saltney, Pontypridd, and Staffordshire.	—	—	—	—
221	Block Chain Makers' and Chain Strikers' Association	—	—	—	—
222	Chain Makers' Providential Association	—	—	—	—
	Cutlery and Edge Tool Trades :—				
224	Steel Fork Makers' Society	—	—	—	—
225	Razor Hafters' Trade Protection Society	—	—	—	—
226	Razor Forgers' Protection Society	—	—	—	—
227	Sheffield and District Spade and Fork Trades and Death Society	—	—	—	—
228	Wool Shear Grinders' and Benders' Society	—	—	—	—
	Electro-plate Working :—				
229	Amalgamated Electro-Plate Operatives' Mutual Aid and Protection Society.	—	—	—	—
	Fender Making :—				
230	Birmingham and District Society of Fender Makers	—	—	—	—
	File Making :—				
231	File Forgers' and Strikers' Mutual Aid Society	—	—	—	—
232	Wolverhampton and District Operative Filesmiths' Association	—	—	—	—
233	Birmingham Operative Filesmiths' Association	—	—	—	—
234	Warrington Filesmiths' Association	—	—	—	—
	Hinge Making :—				
235	Hinge Makers' Union (Downall Green, Ashton-in Makerfield)	—	—	—	—
	Lock Making :—				
236	National Amalgamated Lock, Latch, and Key Makers' Trade Society.	—	—	—	—
	Nail Making :—				
237	Bromsgrove Amalgamated Union of Wrought Nail Makers	—	—	—	—
	Scale Making :—				
238	London Journeymen Scalemakers' Trade Protection and Benefit Society.	—	—	—	—
	Silver, &c., Working :—				
239	London Society of Small Silver Workers	—	—	—	—
240	London Society of General Silver Engravers	—	—	—	—
241	London Silver Plate Workers' Society	—	—	—	—
242	Sheffield Silver and Electro-Plate Finishers' Protection and Provident Society.	—	—	—	—
243	Sheffield Silversmiths' Trade Protection Society	—	—	—	—
244	Silver and Britannia Metal Stampers' Provident Society	—	—	—	—
	Spring Trap Making :—				
245	Spring Trap Makers' Society	—	—	—	—
	Tin Plate Manufacture and Working :—				
246	Tin Plate Workers' Union, South Wales, Monmouthshire, and Gloucestershire.	—	—	—	—
247	London Amalgamated Society of Tin Plate Workers	—	—	1 3 11½	1 3 2½
248	London Society of Dairy Utensil Makers	—	—	—	—
249	London Trade Society of Tin Canister and Tinmen	—	—	—	—
	Tube Trade :—				
250	Amalgamated Tube Trade Society	—	—	—	—
	Watch Making :—				
251	Coventry Watch Case Engine Turners' Society	—	—	—	—
	Whitesmiths :—				
252	Whitesmiths and General Iron Fitters' Amalgamated Society	—	—	—	
	Wire Working :—				
253	London United Wire Rope Makers' and Fitters' Association	—	—	—	—
	Zinc Working :—				
254	London Operative Zinc Workers' Society	1 5 5	1 4 5¼	1 3 3¼	1 5 4¾
	Millers :—				
255	Millers' National Union	—	—	—	—
	Mining and Quarrying :—				
	Coal Mining :—				
256	Baxenden and Accrington Miners' Association (Pull Together Lodge).	—	—	—	—
257	Burnley Miners' Association (Prosperity Lodge)	—	—	—	—
258	North Yorkshire and Cleveland Miners' Association	—	—	0 4 9¾	0 4 8
259	West Cumberland Miners' Association	—	—	0 7 8¼	0 10 9¼
260	Derbyshire Miners' Association	—	—	—	—
261	South Derbyshire Amalgamated Miners' Association	—	—	—	—
262	Durham Miners' Association	—	1 2 3½	0 16 6½	0 18 8¾
263	Pride of Golborne Lodge Miners' Trade Union	—	—	—	—
264	Havannah Lodge of Miners and Checkweigh Fund	—	—	—	—
265	Ilkeston Conservative Miners' Association	—	—	—	—
266	Kearsley, Clifton, Pendlebury, and Pendleton Miners' Association and Checkweigh Fund (Good Intent Lodge).	—	—	—	—
	Lancashire and Cheshire Miners' Federation :—				
267	Ashton, Haydock, Bolton, &c., Miners' Trade Union	—	—	—	—
268	Aspull District Miners' Association	—	—	—	—
269	Pride of Bamfurlong Miners' Provident Benefit Society	—	—	—	—
271	Hindley District Miners' Benefit Society	—	—	0 15 4	0 11 1
272	Manchester Miners' Association	—	—	—	—

the end of each of the YEARS stated, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the from the PRECEDING GENERAL TABLE—*continued.*

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Reference No.
£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	
—	—	—	—	—	—	—	—	—	0 16 7¾	1 6 10¾	220
—	—	—	—	—	—	—	—	—	2 5 11	3 1 7¼	221
—	—	—	—	—	—	—	—	—	—	3 5 10	222
—	—	—	—	—	—	—	—	—	—	1 15 4¾	224
—	—	—	—	—	—	—	—	—	—	0 16 3	225
—	—	—	—	—	—	—	—	—	—	2 3 4¾	226
—	—	—	—	—	—	—	—	—	—	1 13 1	227
—	—	—	—	—	—	—	—	—	—	2 2 9½	228
—	—	1 4 6½	1 4 11¼	1 4 6	1 4 8	1 3 0¾	1 0 7¼	—	1 4 10½	1 4 0	229
—	—	—	—	—	—	—	—	—	—	0 16 8	230
—	—	—	—	—	—	—	—	—	—	1 6 0	231
—	—	—	—	—	—	—	—	—	—	0 14 0¼	232
—	—	—	—	—	—	—	—	—	—	1 3 0¼	233
—	—	—	—	—	—	—	—	—	—	0 15 4¾	234
—	—	—	—	—	—	—	—	—	0 11 10¾	0 11 4¾	235
—	—	—	—	—	—	—	—	—	—	0 6 11½	236
—	—	—	—	—	—	—	—	—	—	0 7 8¼	237
—	—	—	—	—	—	—	—	—	—	1 6 1½	238
—	—	—	—	—	—	—	—	—	0 10 11½	0 9 5	239
—	—	—	—	—	—	—	—	—	0 14 3½	0 10 8¾	240
—	—	—	—	—	—	—	—	—	—	0 16 2¼	241
—	—	—	—	—	—	—	—	—	—	1 3 11¼	242
—	—	—	—	—	—	—	—	—	—	1 4 7	243
—	—	—	—	—	—	—	—	—	—	1 3 6¾	244
—	—	—	—	—	—	—	—	—	—	0 11 4¾	245
—	—	—	—	—	—	—	—	—	—	1 1 8¼	246
1 3 2¾	1 11 3½	1 2 7¼	1 1 6¼	2 5 7½	1 18 7¼	1 9 7½	1 4 11	—	1 5 10½	1 16 2¾	247
—	—	—	—	—	—	—	—	—	—	0 14 0	248
—	—	1 3 4½	1 5 1	1 5 11	1 2 7¼	1 2 5½	—	—	1 1 0	1 0 10¼	249
—	—	—	—	—	—	—	—	—	—	0 10 6½	250
—	—	—	—	—	—	—	—	—	0 12 3¾	0 11 8	251
—	—	—	—	—	—	—	—	—	—	1 1 2¼	252
—	—	—	—	—	—	—	—	—	0 7 4¾	0 5 3¾	253
1 6 0	1 2 11½	1 4 2¾	1 2 10	1 4 5½	1 8 3¼	1 10 6	1 17 11¼	1 6 2¼	1 2 5½	1 2 7¾	254
—	—	—	—	—	—	—	—	—	0 11 7¼	0 14 1¼	255
—	—	—	—	—	—	—	—	—	3 2 6¾	0 12 1¼	256
—	—	—	—	—	—	—	—	—	1 2 1	2 2 7	257
0 4 9¾	0 4 4¾	0 4 7	0 4 5¾	0 5 7	0 4 10¾	0 2 11¼	0 4 4¼	0 6 3	0 6 1	Not given.	258
0 2 0¾	0 5 5¼	0 4 3	0 7 2¾	0 8 11¼	0 6 1½	0 5 6¼	0 14 0¼	0 10 7¾	0 11 1½	0 12 0½	259
—	—	—	—	—	—	—	—	—	—	0 19 3	260
—	—	—	—	—	—	—	—	0 11 6¾	0 11 3½	0 19 2	261
0 16 6¾	0 18 11¾	1 1 11½	1 5 11½	1 9 0½	1 7 11	0 19 9¼	0 16 6¾	1 3 0½	1 0 1½	1 5 11	262
—	—	—	—	—	—	—	—	—	0 13 10¾	1 11 2½	263
—	—	—	—	—	—	—	—	—	1 8 8	2 6 8½	264
—	—	—	—	—	—	—	—	—	—	0 10 7¾	265
—	—	—	—	—	—	—	—	—	0 17 0¾	2 9 10¼	266
0 5 3½	1 6 5¼	0 18 5¼	0 14 8¾	0 8 10¼	0 6 7½	0 5 2¾	0 6 6¾	0 6 1½	0 5 7¼	1 2 3	267
—	—	—	—	—	—	—	—	—	2 6 3¾	2 6 10¼	268
0 18 6¾	1 7 9¼	1 16 2½	1 1 0¾	1 2 4	0 16 7¼	0 12 10¼	0 9 0¼	0 10 6¾	0 10 11¾	1 9 3	269
0 12 5¾	1 4 10	0 17 2	0 15 8¾	0 18 11½	0 17 1½	0 16 6¾	0 13 11½	0 18 2½	0 12 9½	0 17 5¾	271
—	—	—	—	—	—	—	—	—	—	1 4 9¾	272

2.—STATEMENT of the CONTRIBUTIONS per HEAD by the MEMBERS of the under-mentioned TRADE UNIONS at COMPARATIVE TABLES shown in the last REPORT, and

Reference No.	Societies.	1870.	1875.	1880.	1881.
	Mining and Quarrying—*continued.*				
	COAL MINING—*continued.*	£ s. d.	£ s. d.	£ s. d.	£ s. d.
	Lancashire and Cheshire Miners' Federation—continued.				
273	Norden and District Miners' Association (Live and Let Live Lodge).	—	—	—	—
274	Smallbridge and Littleborough Miners' Association (Come and Welcome Lodge).	—	—	—	—
275	Little Lever, Darcy Lever, Breightmet, and Great Lever Miners' Association and Checkweigh Fund.	—	—	—	—
276	St. Helens District Federation of Miners	—	—	—	—
277	Skelmersdale District Miners' Association	—	—	0 13 0½	0 13 4¾
278	Wigan Miners' Association	—	—	—	—
279	Leicestershire Miners' Association	—	—	—	—
	Midland Miners' Federation:—				
280	Bristol Miners' Association	—	—	—	—
281	Cannock Chase Miners', Enginemen's, and Surfacemen's Association.	—	—	—	—
282	North Staffordshire Miners' Federation	—	—	—	—
283	Pelsall District Miners' Association	—	—	—	—
284	Warwickshire Miners' Association	—	—	—	—
285	Milnrow Miners' Association	—	—	—	—
286	Monmouthshire and South Wales District Miners' Association	—	—	—	—
287	Northumberland Miners' Mutual Confident Association	0 11 6½	0 18 0	0 10 11	0 10 11
288	Nottinghamshire Miners' Association	—	—	—	—
289	Poor Man's Friend Lodge, Miners' Trade Union	—	—	—	—
290	Union Society of the Miners of Rhosllanerchrugog and its neighbourhood.	—	—	0 11 6¾	0 14 2½
291	No. 1 Lodge, Miners' Glory, Salop District of the Midland Counties Federation.	—	—	—	—
292	Lodge No. 4, Miners' Defence, Salop District of the Midland Counties Federation.	—	—	—	—
293	Silverdale Hive Lodge of the North Stafford Amalgamated Association of Miners.	—	—	—	0 14 10½
294	West Bromwich, Oldbury, Tipton, Coseley, and Bradley Amalgamated Association of Miners.	—	3 4 10¾	2 15 11¾	2 8 7¾
295	Yorkshire Miners' Association	—	—	0 15 3¼	0 12 0¼
296	North Wales Miners' United Association	—	—	—	—
	South Wales and Monmouthshire Colliery Workmen's Federation:				
297	Do. do. do. (Elliot Colliery Branch)	—	—	—	—
298	Ebbw Vale and Sirhowy Miners' Association	—	—	—	—
300	Abercarne Colliery Workmen's Association	—	—	—	—
301	Risca Colliery Workmen's Association	—	—	—	—
	OVERMEN:—				
303	Northumberland Deputies' Mutual Aid Association	—	—	—	—
304	Durham Deputy Overmen's Mutual Aid Association	—	—	0 12 7½	0 15 6½
	COLLIERY ENGINEMEN, MECHANICS, &c.:—				
305	Cumberland County Colliery Enginemen's Association	—	—	—	—
306	Durham County Colliery Enginemen's Mutual Aid Association	—	0 11 5¼	0 13 8¼	0 13 1½
307	Durham Colliery Mechanics' Association	—	—	0 9 7¾	0 13 6¾
308	Durham Cokemen and Labourers' Association	—	—	0 10 2½	0 7 10
309	Northumberland Colliery Mechanics' Mutual Protection Association	—	—	—	—
310	West Yorkshire Enginemen's Mutual Protection Association	—	—	1 18 1½	1 12 5½
311	St. Helens Association of Colliery Enginemen	—	—	—	—
312	Lancashire County Colliery Enginemen's Mutual Protection Association.	—	—	—	—
	IRON MINING:—				
313	Dalton and District United Workmen's Association	—	—	—	—
314	West Cumberland Workmen's Association	—	—	—	—
	QUARRYMEN:—				
315	National Union of Quarrymen	—	—	—	—
316	Gateshead Quarrymen's Trade Association	—	—	—	—
317	Rossendale and surrounding District Quarrymen's Association	—	—	—	—
318	Rowley Regis and District Quarrymen's Trade Protection Society	—	—	—	—
319	North Wales Quarrymen's Union	—	—	0 4 6½	0 4 4¾
	Paper and Parchment Making Trades:—				
320	National Union of Papermill Workers of Great Britain and Ireland	—	—	—	—
321	United Brotherhood of Papermakers' Society	—	—	—	—
322	Modern Society of Papermakers	—	—	—	—
323	United Vellum and Parchment Makers of Great Britain	—	—	—	—
	Pottery Trades:—				
324	Printers' and Transferrers' Amalgamated Trades Protection Society	—	—	0 10 7¾	0 6 9¾
325	Staffordshire Potteries Operative Crate Makers' Society	—	—	—	—
326	China and Earthenware Gilders' Union	—	—	—	—
	Printing and Bookbinding Trades:—				
327	London Society of Compositors	1 16 0¾	1 8 4	1 11 1¼	1 13 6
328	Typographical Association	—	—	1 3 10	1 0 11
329	Amalgamated Association of Pressmen	—	0 14 2	1 5 0½	1 4 4
330	London Printing Machine Managers' Trade Society	—	—	—	—
331	Printers' Labourers' Union	—	—	—	—
332	Leeds Typographical Society	—	—	—	—

the end of each of the YEARS stated, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the from the PRECEDING GENERAL TABLE—*continued*.

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Reference No.
£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	
—	—	—	—	—	—	—	—	—	—	1 4 0	273
—	—	—	—	—	—	—	—	—	—	2 1 7¼	274
—	—	—	—	—	—	—	—	—	—	1 12 1½	275
—	—	—	—	—	—	—	—	—	—	0 8 1	276
0 14 1¾	1 1 10½	0 15 5½	0 12 6½	0 13 8¾	0 13 8¾	0 13 8½	0 15 7½	—	0 13 8¾	0 13 8¾	277
—	—	—	—	—	—	—	—	—	0 4 8½	1 13 4½	278
—	—	—	—	—	—	0 11 0	0 10 7¾	0 11 11¼	0 12 9¼	1 1 1½	279
—	—	—	—	—	—	—	—	—	1 3 10½	1 18 8	280
—	—	—	—	—	—	—	—	—	—	0 16 7	281
—	—	—	—	—	—	—	—	—	—	1 10 5¼	282
—	—	—	—	—	—	—	0 5 3	0 9 0	0 8 11½	0 14 10¾	283
—	—	—	—	—	—	—	—	—	0 13 1½	0 17 4	284
—	—	—	—	—	—	—	—	—	0 4 8½	1 12 0¾	285
—	—	—	—	—	—	—	0 4 6	0 3 8¾	0 3 9	0 7 1½	286
0 10 5½	0 11 1½	0 11 1¼	0 11 0¼	0 11 4	1 8 5½	0 11 6½	0 11 4	0 12 2	0 12 5½	0 18 8	287
—	—	0 17 2	0 8 1	0 12 6¼	0 3 5	—	0 4 6¼	0 9 7	0 8 6¾	0 10 10½	288
—	—	—	—	—	—	—	—	—	0 15 1	1 7 3¾	289
0 5 8¼	0 9 7¼	0 12 11½	0 8 1½	0 5 11¼	0 10 9½	0 7 8¼	0 6 11	0 6 10	0 5 9¼	0 9 3¾	290
—	—	—	—	—	—	—	0 10 10½	0 10 5	—	0 18 0	291
—	—	—	—	—	—	—	—	—	0 2½	1 14 8	292
0 7 4¼	1 1 9½	—	0 11 7½	1 0 6	3 5 7¼	0 7 3¾	0 6 3½	0 9 1	0 10 1½	0 8 4¼	293
1 17 3	1 14 1½	3 10 0¾	2 1 6¼	1 5 6¾	2 1 7½	1 12 3¼	1 11 0¾	1 9 6	1 2 10¾	1 1 1⅓	294
0 11 2¼	0 17 7¾	1 1 10	1 5 8½	0 17 2	0 17 5	0 17 3¼	0 18 5¼	1 1 6	1 4 1¼	1 4 8⅜	295
—	—	—	—	—	—	—	—	—	—	0 16 2½	296
—	—	—	—	—	—	—	—	—	—	1 14 0	297
—	—	—	—	—	—	—	—	—	—	0 3 2¼	298
—	—	—	—	—	—	—	—	—	0 11 11¾	0 10 3¾	300
—	—	—	—	—	—	—	—	—	1 10 7	0 6 2¼	301
—	—	—	—	—	—	—	—	—	—	0 15 9½	303
—	0 15 9¼	0 13 10½	0 13 0¼	0 17 0½	0 11 0	0 11 0	0 10 4	0 9 2½	0 15 7¼	0 12 10¼	304
—	—	—	—	—	—	—	—	—	—	0 6 0	305
0 16 10¾	0 18 0	1 0 7½	1 3 10	1 3 2⅛	1 3 4¼	1 3 6	0 16 8⅛	0 15 10½	0 16 3½	1 6 0¼	306
0 12 0¾	0 11 2	0 14 0⅛	0 14 6¼	0 14 6⅜	0 15 11¾	0 12 7⅛	0 9 8⅜	0 14 4	0 12 10⅜	1 0 11¾	307
0 8 8½	0 11 10	0 12 10	0 12 9⅜	0 11 3⅜	0 11 1	0 12 3⅝	0 6 11	—	0 12 7⅜	0 12 6	308
—	—	0 12 2	0 10 6¾	0 9 6¾	0 8 10½	0 11 6¾	0 9 10½	0 12 7¾	0 13 5	0 13 1¾	309
1 6 2½	1 5 1¼	1 4 10	1 13 6	1 5 5	1 7 5	1 13 10⅝	1 5 4	0 19 8¼	1 7 0¼	1 7 8¼	310
—	—	—	—	—	—	1 3 1	1 0 7	1 0 9½	1 2 1	1 0 11¾	311
—	—	—	—	—	—	—	—	—	—	1 5 8½	312
—	—	—	—	—	—	—	—	—	0 8 7¼	0 13 7	313
—	—	—	—	—	—	—	—	—	—	0 6 3½	314
—	—	—	—	—	—	—	—	—	—	0 3 11	315
—	—	—	—	—	—	—	—	—	0 17 10	0 17 3¼	316
—	—	—	—	—	—	0 6 4	0 11 6	0 10 0	0 7 5½	0 3 0⅛	317
—	—	—	—	—	—	—	—	—	—	0 10 2¾	318
0 4 9¼	0 5 0	0 4 9¼	0 5 1	—	—	—	—	—	0 2 2	0 1 11¼	319
—	—	—	—	—	—	—	—	—	—	0 10 9¼	320
—	—	—	—	—	—	—	—	—	—	1 10 10	321
—	—	—	—	—	—	—	—	—	—	1 10 3½	322
—	—	—	—	—	—	—	—	—	—	2 3 7	323
0 9 4	0 9 2¼	0 8 10½	0 9 1⅓	0 9 5	0 7 7¼	0 8 7¼	0 7 2¼	0 13 2¾	0 8 5¾	0 10 0⅜	324
—	—	—	—	—	—	—	—	—	1 6 1⅓	0 18 4⅓	325
—	—	—	—	—	—	—	—	—	0 11 5¾	0 13 7¾	326
1 11 7⅓	1 12 4¾	1 13 0¼	1 13 3¼	1 11 8	1 12 2⅓	1 12 4⅓	1 12 5	1 13 8	1 15 8½	1 17 1⅓	327
0 19 10⅓	1 0 3	0 19 7⅓	0 19 6¼	0 19 5¾	0 19 7⅜	0 19 6⅓	0 18 11¾	0 19 0¼	0 18 6¼	1 1 2⅜	328
1 4 4½	1 4 11	1 4 9	1 4 7	1 3 0	1 3 10½	1 2 6¾	1 3 4	1 3 2¼	1 4 8¼	1 8 11⅓	329
—	—	—	—	—	—	—	—	—	1 15 10¾	1 8 7⅜	330
—	—	—	—	—	—	—	—	—	0 14 2	0 13 3	331
—	—	—	—	—	—	—	—	—	—	0 19 5	332

2.—Statement of the Contributions per Head by the Members of the under-mentioned Trade Unions at Comparative Tables shown in the last Report, and

Reference No.	Societies.	1870. £ s. d.	1875. £ s. d.	1880. £ s. d.	1881. £ s. d.
	Printing and Bookbinding Trades—*continued.*				
333	Reading Printers' Relief and Provident Association	—	—	—	—
334	Amalgamated Society of Lithographic Printers of Great Britain and Ireland.	—	—	1 3 3¾	1 10 1¼
335	Amalgamated Society of Lithographic Artists, Designers, Writers, &c. (Manchester).	—	—	—	—
336	London Society of Lithographic Printers (late Machine Minders)	—	—	—	—
337	National Society of Lithographic Artists, Designers, Writers, Draughtsmen, and Copper-plate and Wood Engravers.	—	—	—	—
338	International Society of Wood Engravers	—	—	—	—
339	Lithographic Stone and Zinc Preparers' Society	—	—	—	—
340	London Society of Litho Music Printers	—	—	—	—
341	London Stereotypers' and Electrotypers' Society	—	—	—	—
342	Platen Printing Machine Minders' Society	—	—	—	—
343	London Association of Correctors of the Press	—	—	—	—
344	Printers' and Stationers' Warehousemen, Cutters' and Assistants' Union.	—	—	—	—
345	Caxton Printers' Warehousemen's Association	—	—	0 10 0½	0 9 2¾
346	London Society of Printers' Warehousemen	—	—	—	—
347	Amalgamated Typefounders' Trade Society	—	—	—	—
348	Printers', Joiners', and Wood Type Cutters' United Trades Society	—	—	—	—
349	London Consolidated Society of Journeymen Bookbinders	1 18 6¾	1 18 4	2 5 2¼	1 7 1¼
350	Vellum Account Bookbinders	—	—	1 9 3	1 8 9
351	Society of Day Working Bookbinders of London	—	—	—	—
	Saddle and Harness Trades:—				
352	London Saddle and Harness Makers' Trade Protection Society	—	—	0 13 0½	0 11 2¼
353	Union of Saddlers, Harness Makers, Collar Makers, and Bridle Cutters.	—	—	—	—
354	Walsall New Brown Saddlers' Trade Protection Society	—	—	—	—
	Salt Making Trades:—				
355	Federation of Salt Workers, Alkali Workers, Mechanics, and General Labourers.	—	—	—	—
356	Northwich and District Amalgamated Society of Salt Workers, Alkali Workers, Mechanics, and General Labourers.	—	—	—	—
357	Winsford Salt Makers' Association	—	—	—	—
358	South Durham and North Yorkshire Salt Makers' Association	—	—	—	—
359	Stoke Prior Salt Makers', Mechanics', and General Labourers' Association.	—	—	—	—
360	Droitwich Salt Makers', Mechanics', and General Labourers' Association.	—	—	—	—
	Seafaring, Dock, and Waterside Labour:—				
361	National Amalgamated Sailors' and Firemen's Union of Great Britain and Ireland.	—	—	—	—
362	North of England Sailors and Seagoing Firemen's Friendly Association.	—	—	0 10 8⅓	0 9 6⅓
363	Hull Seamen and Marine Firemen's Amalgamated Association	—	—	—	0 4 0¾
364	Marine Cooks', Bakers', and Butchers' Benefit Society	—	—	—	—
365	Tyne Steam Packet Provident Society	—	—	—	—
366	Amalgamated Society of Foremen Lightermen of the River Thames	—	—	—	—
367	United Bargemen and Watermen's Protection Society	—	—	—	—
368	Amalgamated Society of Watermen and Lightermen of the River Thames.	—	—	1 6 4¾	1 6 7⅓
369	Upper Mersey Watermen and Porters' Association	—	—	—	—
370	Mersey Flatmen's Association	—	—	—	—
371	Mersey River and Canals Watermen's and Porters' Association	—	—	—	—
372	Humber Steam-Tug Men's Union and Protective Association	—	—	—	—
373	South Shields Steam-Tugmen's Provident Society	—	—	—	—
374	Ipswich and East Coast Bargemen's Protection Society	—	—	—	—
375	National Federation of Fishermen of Great Britain and Ireland	—	—	—	—
376	Dock, Wharf, Riverside, and General Labourers' Union of Great Britain and Ireland.	—	—	—	—
377	National Union of Dock Labourers in Great Britain and Ireland	—	—	—	—
378	Non-Freemen of the River Thames, Wharf, Dock, and Canal Boatmen Labour Protection Society of Great Britain.	—	—	—	—
379	Cardiff, Penarth, and Barry Coal Trimmers' Protection and Benefit Association.	—	—	—	—
380	Northumberland Dock Lodge of the Trimmers and Teemers' Association.	—	—	0 9 5	0 8 10
381	Permanent Labourers' Mutual Protection Association of the Docks, Wharves, River, and Warehouses of London.	—	—	—	—
382	Mersey Quay and Railway Carters' Union	—	—	—	—
383	Association of Foremen and Clerks of the Docks, Wharves, and Warehouses of London.	—	—	—	—
384	United Brickworkers' and Brick Wharf Labourers' Union	—	—	—	—
	Shipbuilding:—				
385	United Society of Boiler Makers and Iron and Steel Ship Builders	—	2 1 7½	2 10 0¼	2 7 9
386	Amalgamated Society of Chippers, Drillers, and Ship Fitters of London and District.	—	—	—	—
387	Rose of Tyne Society of Drillers and Hole Cutters	—	—	—	—
388	Amalgamated Society of Drillers and Cutters of the River Wear	—	—	0 14 5¾	0 15 6¾
389	Sunderland and District Society of Drillers and Cutters	—	—	—	—
390	London and District United Society of Drillers	—	—	—	—

the end of each of the YEARS stated, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the from the PRECEDING GENERAL TABLE—*continued.*

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Reference No.
£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	
—	—	—	—	—	—	—	—	—	—	0 8 10¼	333
1 10 9¾	1 8 2	1 9 1¼	1 9 3¼	1 9 8¾	1 8 9¾	1 11 7½	1 14 0	1 10 10¾	1 8 5½	2 6 10½	334
—	—	—	—	—	—	—	—	—	—	1 4 4¾	335
—	—	—	—	—	—	—	—	—	—	2 13 2½	336
—	—	—	—	—	—	1 8 5	1 4 6¼	1 1 10¼	1 11 2	1 9 4¾	337
—	—	—	—	—	—	—	—	—	—	0 15 9	338
—	—	—	—	—	—	—	—	0 10 8½	0 9 0½	0 13 6	339
—	—	—	—	—	—	—	—	—	0 7 8	1 12 0	340
—	—	0 13 8¼	0 13 6½	0 13 1½	0 12 2½	0 14 7¾	0 13 9¼	0 13 3½	0 14 3¾	0 14 7¾	341
—	—	—	—	—	—	—	—	—	—	0 16 5¾	342
—	—	—	—	—	—	—	—	—	—	0 6 3¾	343
—	—	—	—	—	—	—	—	—	0 10 10¾	0 19 9¼	344
0 9 8½	0 9 2¼	0 9 9½	0 10 0	0 12 2¼	0 12 0¼	0 13 7½	0 12 10¼	0 12 4¾	0 10 2¾	0 14 1¼	345
—	—	—	—	—	—	—	—	—	—	0 13 2½	346
—	—	—	—	—	—	—	—	—	0 13 1½	0 10 5½	347
—	—	—	—	—	—	—	—	—	0 18 2¼	0 17 11¼	348
2 4 8¾	1 14 5½	2 0 3	2 0 2¾	2 0 4½	1 16 1½	1 18 10	1 13 4¼	1 16 1¼	1 19 9½	3 8 11¾	349
1 8 3½	1 8 3¼	1 7 5	1 7 2¼	1 7 3¼	1 5 8½	1 3 8¼	1 4 3¾	1 0 10¾	1 9 3¼	2 12 9¾	350
—	—	—	—	—	—	—	—	—	—	2 6 3¼	351
0 12 0¾	0 11 5¾	0 11 3½	0 10 7½	0 10 6	0 10 0¾	0 10 9¼	0 9 11¼	0 8 9½	0 8 11½	0 8 10¼	352
—	—	—	—	—	—	—	—	—	—	0 9 11½	353
—	—	—	—	—	—	—	—	—	—	0 8 4½	354
—	—	—	—	—	—	—	—	—	0 4 4¾	0 4 3¼	355
—	—	—	—	—	—	—	—	—	0 13 4¼	0 17 10	356
—	—	—	—	—	—	—	—	—	0 11 10¾	0 12 1¼	357
—	—	—	—	—	—	—	—	—	0 11 5¾	0 12 10¼	358
—	—	—	—	—	—	—	—	—	0 13 1½	0 12 1	359
—	—	—	—	—	—	—	—	—	0 14 10	0 14 1¾	360
—	—	—	—	—	—	—	0 4 9¼	0 13 5	1 8 11¾	0 18 5¾	361
0 10 0	0 13 3¼	0 10 3¼	0 12 9¾	0 9 4	0 17 1½	0 10 3	0 6 0	0 14 10¼	1 13 1½	0 16 5¾	362
0 5 0¼	—	—	—	—	0 9 8	0 8 9½	0 10 2¾	0 10 4½	0 15 5¾	0 17 10½	363
—	—	—	—	—	—	—	—	—	—	1 6 8	364
—	—	—	—	—	—	—	—	—	—	0 14 0½	365
—	—	—	—	—	—	—	—	—	1 6 0½	1 7 0¼	366
—	—	—	—	—	—	—	—	—	0 16 7¼	9 17 9¼	367
1 0 11¼	1 0 9½	0 19 4½	0 17 8¾	0 19 10¼	0 19 4	0 19 1¾	0 4 5	0 12 7¼	0 10 2¾	0 13 8¾	368
—	—	—	—	—	—	—	—	—	0 11 11	0 14 0½	369
—	—	—	—	—	—	—	—	—	—	0 11 5½	370
—	—	—	—	—	—	—	—	—	—	0 12 7¾	371
—	—	—	—	—	—	—	—	—	—	0 16 9¾	372
—	—	—	—	—	—	—	—	—	—	1 3 4¼	373
—	—	—	—	—	—	—	—	—	—	0 13 11¼	374
—	—	—	—	—	—	—	—	—	0 9 7	0 10 3¾	375
—	—	—	—	—	—	0 2 6	—	0 8 6	0 12 6¼	0 12 11	376
—	—	—	—	—	—	—	—	0 5 1¾	0 11 3½	0 14 2¼	377
—	—	—	—	—	—	—	—	—	0 11 0¾	0 12 11	378
—	—	—	—	—	—	0 5 1¾	0 9 4½	0 8 10¼	0 10 9¼	0 11 8¾	379
0 8 3	0 8 9½	0 9 1¾	0 8 3¼	0 8 11¾	0 7 2	0 8 9¾	0 8 5½	0 8 5¾	0 8 6¾	0 8 6¾	380
—	—	—	—	—	—	—	—	—	0 5 9¼	0 6 9½	381
—	—	—	—	—	—	—	—	0 10 1¼	0 14 0¼	0 16 1¼	382
—	—	—	—	—	—	—	—	—	0 6 6	0 8 1¼	383
—	—	—	—	—	—	—	—	—	—	0 11 5¼	384
2 1 11¾	2 4 9½	1 15 6½	2 4 9¾	2 5 5½	2 10 4	2 15 2½	2 18 10¾	2 18 9½	2 14 1¾	2 12 5½	385
—	—	—	0 16 7¾	0 14 3	0 14 9½	0 13 6¼	0 12 4½	0 12 6	0 10 5¼	1 3 8¼	386
—	—	—	—	—	—	—	0 15 10¾	1 5 11	1 6 6¾	1 13 9¼	387
0 14 10¾	1 2 9¾	1 9 4	1 5 1	0 13 7½	0 13 1¾	0 15 4¼	0 15 9	0 16 2¾	0 14 2½	0 12 8¾	388
—	—	—	—	—	—	—	—	0 14 10½	0 14 7½	0 12 6¾	389
—	—	—	—	—	—	—	—	—	0 15 2¾	0 15 3¼	390

2.—STATEMENT of the CONTRIBUTIONS per HEAD by the MEMBERS of the under-mentioned TRADE UNIONS at COMPARATIVE TABLES shown in the last REPORT, and

Reference No.	Societies.	1870.	1875.	1880.	1881.
		£ s. d.	£ s. d.	£ s. d.	£ s. d.
	Shipbuilding—*continued.*				
391	United Society of Drillers and Hole Cutters of the Hartlepools District.	—	—	—	—
392	Cleveland Drillers' and Hole Cutters' Society	—	—	—	—
393	Amalgamated Society of Drillers of Stockton-on-Tees	—	—	—	—
394	Onward Society of Drillers and Hole Cutters of Stockton-on-Tees	—	—	—	—
395	Barge Builders' Trade Union	—	—	1 1 3¾	1 1 7½
396	Mersey Ship Joiner's Association	—	—	0 8 3¾	0 8 6¼
397	Associated Shipwrights' Society	—	—	—	—
398	Shipwrights' Provident Union of the Port of London	—	—	—	—
399	Newport (Mon.) Shipwrights' Society	—	—	—	—
400	Liverpool Shipwrights' Trade and Friendly Association	—	—	—	0 17 11
401	Liverpool Operative Ship Painters' Association	—	—	—	0 14 7¼
402	Rochester and District Ship, Barge, Yacht, and Boat Builders', Mast Makers', Smiths', Joiners', Sail Makers' and Sawyers' Trade Union.	—	—	—	—
403	Hull Riggers' and Hobblers' Union	—	—	—	—
404	Steel and Iron Ship Builders', Boiler and Gasometer Makers' Trade Union of London and District.	—	—	—	—
	Federation of Sailmakers of Great Britain and Ireland :—				
405	Belfast Branch	—	—	—	—
406	Bristol Operative Sailmakers' Association	—	—	—	—
407	Cardiff Branch of Sailmakers' Federation	—	—	—	—
408	Goole Sailmakers	—	—	—	—
409	Hull Branch	—	—	—	—
410	Newport (Mon.) Sailmakers' Society	—	—	—	—
412	South Shields Sailmakers' Society	—	—	—	—
414	Swansea Sailmakers' Society	—	—	—	—
	Textile Trades:—				
	CARPET MANUFACTURE :—				
416	Power Loom Carpet Weavers' Mutual Defence and Provident Association.	—	—	1 6 11½	1 10 6½
417	Rossendale Amalgamated Woollen Block Carpet Printers' Trade Society.	—	—	0 6 7¾	1 5 8½
	COTTON MANUFACTURE :—				
418	Oldham Provincial Card and Blowing Room Operatives' Association.	—	—	—	—
419	South-East Lancashire Provincial Card and Blowing Room Operatives' Association.	—	—	—	—
420	Friendly Associated Male and Female Card and Blowing Room Operatives' Association of Mossley and its neighbourhood.	—	—	—	—
421	Rochdale Male and Female Card and Blowing Room and Ring Spinners' Association.	—	—	—	—
422	Sowerby Bridge and District Card and Blowing Room Operatives' Association.	—	—	—	—
423	Amalgamated Association of Operative Cotton Spinners, Self Actor Minders and Twiners of Lancashire and adjoining Counties.	—	—	—	—
424	Blackburn and District Power Loom Weavers' Association	—	—	—	0 8 1½
425	Blackburn Power Loom Weavers' Protection Society	—	—	—	—
426	North-East Lancashire Power Loom Weavers' Amalgamated Society.	—	—	—	—
427	Blackburn District of the Amalgamated Beamers', Twisters', and Drawers' Association.	—	—	0 11 8¾	0 12 4½
428	General Union of Power-Loom Overlookers' Associations	—	—	0 13 2¾	0 5 5¾
429	Oldham Association of Power-Loom Overlookers	—	—	1 5 0½	1 2 0
430	Chorley and District Power-Loom Overlookers' Associations	—	—	—	—
431	Bleachers', Dyers', and Finishers' Association	—	—	—	—
432	Pattern Card Makers' Original Trade, Sick, and Burial Society	—	—	1 17 8	1 16 11
433	Manchester and District Association of Warp Dressers	—	—	—	—
434	Nelson and District Association of Warp Dressers	—	—	—	—
435	United Marquee and Sheet Makers' Trade Society	—	—	—	—
	ELASTIC MANUFACTURE :—				
436	Leicester and District Elastic Web, Garter, Strand, Tabb, and Brace Weavers' Trade Protection Association.	—	—	—	—
	LACE MANUFACTURE :—				
437	Amalgamated Society of Operative Lace Makers	—	—	3 11 1¼	2 4 6½
438	Long Eaton and District Association of Operative Lace Makers	—	—	—	—
439	Nottingham Lace Manufacturers' Association	—	—	—	—
440	Amalgamated Society of Lace Pattern Readers, Correctors, Press and Piano Punchers.	—	—	—	—
442	Carriage Straighteners' Society	—	—	—	—
	ROPEMAKING :—				
443	East London Ropemakers' Union	—	—	—	—
444	Grimsby, Hull, Barton and District Amalgamated Association of Rope Makers', Twine Spinners', and Dressers' Protective Society.	—	—	—	—
	SILK MANUFACTURE :—				
445	Silk Dressers' Trade Society	—	—	1 11 5	1 10 8¼
446	Amalgamated Society of Silk Twisters	—	—	—	—

the end of each of the YEARS stated, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the from the PRECEDING GENERAL TABLE—*continued.*

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Reference No.
£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	
—	—	—	—	—	—	—	—	—	0 11 $9\frac{3}{4}$	0 18 $6\frac{1}{4}$	391
—	—	—	—	—	—	—	—	—	1 1 $3\frac{3}{4}$	1 0 11	392
—	—	—	—	—	—	—	—	—	—	1 6 $9\frac{1}{2}$	393
—	—	—	—	—	—	—	—	—	—	1 2 8	394
1 4 0	0 18 $11\frac{3}{4}$	1 1 $7\frac{3}{4}$	1 4 $3\frac{1}{4}$	1 3 $10\frac{1}{4}$	1 7 $4\frac{1}{4}$	1 8 $4\frac{1}{2}$	1 4 $9\frac{3}{4}$	1 1 $6\frac{1}{4}$	0 1 $7\frac{1}{2}$	1 13 $1\frac{3}{4}$	395
0 3 $3\frac{1}{4}$	—	0 2 $10\frac{3}{4}$	0 3 $0\frac{3}{4}$	—	—	—	—	0 2 $6\frac{3}{4}$	0 4 1	0 6 $3\frac{1}{2}$	396
0 7 $11\frac{1}{2}$	0 8 $11\frac{1}{4}$	0 7 $5\frac{3}{4}$	0 8 3	0 12 6	0 14 $4\frac{1}{2}$	0 15 $11\frac{3}{4}$	1 1 10	1 2 $8\frac{1}{2}$	1 3 $5\frac{3}{4}$	1 6 $6\frac{1}{2}$	397
—	—	—	—	—	—	—	1 4 $10\frac{3}{4}$	1 6 $8\frac{3}{4}$	1 7 $6\frac{3}{4}$	1 7 $0\frac{1}{4}$	398
—	—	—	—	—	—	—	1 2 $7\frac{1}{4}$	1 9 0	1 7 $3\frac{1}{4}$	0 15 $8\frac{1}{4}$	399
1 1 $3\frac{1}{4}$	0 19 $6\frac{1}{4}$	1 0 $1\frac{3}{4}$	0 16 $9\frac{1}{4}$	0 16 $6\frac{1}{4}$	0 18 $1\frac{1}{4}$	0 19 $1\frac{1}{4}$	1 0 $7\frac{1}{2}$	1 2 $5\frac{1}{4}$	1 5 0	1 0 $0\frac{1}{4}$	400
0 17 $0\frac{1}{2}$	0 14 $10\frac{1}{2}$	0 16 $0\frac{3}{4}$	0 14 $8\frac{1}{2}$	0 18 11	0 13 $11\frac{3}{4}$	0 19 2	0 10 0	0 13 $1\frac{1}{4}$	0 17 $0\frac{1}{4}$	0 18 $3\frac{1}{4}$	401
—	—	—	—	—	—	—	—	—	0 16 6	0 14 $7\frac{1}{2}$	402
—	—	—	—	—	—	—	—	—	—	0 10 $4\frac{1}{2}$	403
—	—	—	—	—	—	—	—	—	—	0 12 5	404
—	—	—	—	—	—	—	—	—	—	0 4 $5\frac{1}{4}$	405
—	—	—	—	—	—	—	—	—	—	0 7 0	406
—	—	—	—	—	—	—	—	—	—	0 5 0	407
—	—	—	—	—	—	—	—	—	—	0 8 0	408
—	—	—	—	—	—	—	—	—	—	0 6 $5\frac{1}{2}$	409
—	—	—	—	—	—	—	—	—	—	0 4 0	410
—	—	—	—	—	—	—	—	—	—	0 14 $4\frac{1}{4}$	412
—	—	—	—	—	—	—	—	—	—	0 8 $2\frac{1}{4}$	414
1 14 $2\frac{1}{4}$	1 5 $11\frac{3}{4}$	2 13 6	1 10 $7\frac{1}{2}$	1 7 3	1 8 $7\frac{3}{4}$	1 5 $6\frac{3}{4}$	1 7 $0\frac{1}{4}$	1 3 $5\frac{1}{4}$	1 5 $10\frac{1}{4}$	1 7 7	416
0 17 $8\frac{1}{4}$	0 14 $11\frac{1}{2}$	0 15 3	0 15 $8\frac{1}{4}$	0 15 $0\frac{1}{2}$	0 16 $1\frac{1}{4}$	—	1 4 9	0 15 $0\frac{3}{4}$	1 3 $6\frac{3}{4}$	0 10 $6\frac{1}{4}$	417
—	—	—	—	0 15 $10\frac{3}{4}$	0 16 $2\frac{1}{4}$	1 0 $9\frac{1}{4}$	1 5 3	1 1 1	0 18 $2\frac{3}{4}$	1 5 $5\frac{1}{4}$	418
—	—	—	—	—	—	—	—	—	1 1 $6\frac{1}{2}$	1 8 $10\frac{1}{4}$	419
—	—	—	—	—	—	—	—	—	0 18 $8\frac{3}{4}$	1 16 $11\frac{3}{4}$	420
—	—	—	—	—	—	—	—	—	—	0 18 $11\frac{3}{4}$	421
—	—	—	—	—	—	—	—	—	—	1 3 4	422
—	2 4 $0\frac{1}{4}$	2 4 $2\frac{1}{2}$	2 13 $6\frac{1}{2}$	3 2 $8\frac{3}{4}$	3 2 $6\frac{1}{4}$	2 2 $6\frac{1}{2}$	2 2 $10\frac{1}{2}$	2 13 $10\frac{3}{4}$	2 15 $0\frac{3}{4}$	4 11 7	423
0 7 $5\frac{1}{2}$	—	—	—	—	0 14 $3\frac{1}{2}$	0 13 11	0 13 9	0 13 $8\frac{1}{4}$	0 13 7	0 13 7	424
—	—	—	—	0 11 7	0 12 6	0 13 $1\frac{1}{2}$	0 13 $1\frac{1}{2}$	0 10 6	0 14 $5\frac{3}{4}$	0 15 $6\frac{3}{4}$	425
—	—	—	—	—	—	—	—	—	0 12 $6\frac{3}{4}$	0 11 $3\frac{1}{2}$	426
0 12 $0\frac{1}{2}$	0 12 $0\frac{1}{2}$	0 13 $5\frac{1}{2}$	0 16 $2\frac{3}{4}$	0 18 0	0 17 $10\frac{1}{2}$	0 19 $6\frac{1}{2}$	0 18 5	0 16 3	0 16 2	0 17 $3\frac{3}{4}$	427
0 3 $1\frac{1}{2}$	0 17 $11\frac{3}{4}$	0 6 $11\frac{3}{4}$	0 7 $7\frac{1}{2}$	0 7 $10\frac{1}{2}$	0 18 $1\frac{1}{2}$	0 6 $6\frac{1}{4}$	0 5 8	0 5 $0\frac{1}{4}$	0 6 2	0 8 $6\frac{1}{2}$	428
1 2 $3\frac{3}{4}$	1 11 $5\frac{1}{2}$	1 2 3	1 9 $1\frac{3}{4}$	1 4 $6\frac{3}{4}$	1 12 $0\frac{1}{2}$	1 5 10	1 4 $6\frac{1}{2}$	1 4 $10\frac{1}{4}$	1 17 $2\frac{3}{4}$	1 18 $8\frac{1}{2}$	429
—	—	1 3 $1\frac{1}{2}$	2 0 $6\frac{1}{4}$	2 14 $5\frac{1}{2}$	1 16 $1\frac{3}{4}$	1 3 $4\frac{3}{4}$	1 5 $1\frac{1}{4}$	1 2 $11\frac{1}{2}$	1 3 $5\frac{1}{2}$	1 4 $5\frac{3}{4}$	430
—	—	—	—	—	—	—	—	—	—	1 1 $9\frac{1}{4}$	431
1 9 $1\frac{3}{4}$	1 18 $10\frac{3}{4}$	1 19 $1\frac{1}{2}$	2 7 11	2 9 $1\frac{3}{4}$	2 10 $9\frac{1}{4}$	2 10 $4\frac{3}{4}$	2 11 $3\frac{1}{2}$	2 13 $4\frac{1}{4}$	1 18 $5\frac{3}{4}$	1 19 6	432
—	0 12 $9\frac{1}{4}$	0 13 4	0 13 4	0 12 0	0 13 2	0 13 $5\frac{3}{4}$	0 15 $9\frac{1}{4}$	0 7 $7\frac{1}{2}$	0 11 $9\frac{3}{4}$	0 14 0	433
—	—	—	—	—	—	—	—	—	0 15 $1\frac{3}{4}$	0 17 $5\frac{1}{4}$	434
—	—	—	—	—	—	—	—	—	—	0 8 $6\frac{3}{4}$	435
—	—	—	—	—	—	—	—	—	—	0 18 $8\frac{1}{4}$	436
—	2 9 $5\frac{1}{2}$	2 10 $7\frac{3}{4}$	2 14 3	2 9 1	2 9 9	2 1 $3\frac{1}{4}$	3 1 4	3 10 $3\frac{3}{4}$	2 16 $8\frac{1}{2}$	3 1 $10\frac{3}{4}$	437
—	—	—	—	—	—	—	—	0 7 7	0 5 $6\frac{1}{2}$	0 8 $5\frac{1}{4}$	438
—	—	—	—	—	3 17 $3\frac{1}{2}$	2 3 $1\frac{1}{4}$	2 4 3	4 13 3	5 7 $11\frac{1}{4}$	5 15 $5\frac{1}{4}$	439
—	—	—	—	—	—	1 5 $10\frac{3}{4}$	2 3 $1\frac{3}{4}$	1 2 $4\frac{1}{2}$	0 17 0	1 9 $10\frac{1}{4}$	440
—	1 12 $1\frac{1}{2}$	2 9 $2\frac{1}{4}$	1 7 $5\frac{1}{4}$	1 0 3	0 18 11	0 15 $10\frac{1}{2}$	0 19 8	1 2 $0\frac{1}{4}$	1 3 $3\frac{1}{4}$	1 1 $6\frac{1}{2}$	442
—	—	—	—	—	—	—	—	—	0 4 2	0 1 2	443
—	—	—	—	—	—	—	—	—	—	0 12 8	444
1 8 $7\frac{3}{4}$	1 12 $9\frac{3}{4}$	1 12 $2\frac{3}{4}$	1 11 8	1 12 $3\frac{3}{4}$	1 11 10	1 11 $7\frac{1}{4}$	1 7 $3\frac{1}{4}$	1 11 $4\frac{3}{4}$	1 11 $6\frac{1}{4}$	2 11 $7\frac{1}{4}$	445
—	—	—	—	—	—	—	—	—	0 18 $9\frac{1}{2}$	0 19 $0\frac{1}{4}$	446

2.—STATEMENT of the CONTRIBUTIONS per HEAD by the MEMBERS of the under-mentioned TRADE UNIONS at COMPARATIVE TABLES shown in the last REPORT, and

Reference No.	Societies.	1870. £ s. d.	1875. £ s. d.	1880. £ s. d.	1881. £ s. d.
	Textile Trades—*continued.*				
	SILK MANUFACTURE—*cont.*				
447	Amalgamated Society of Silk Pickers	—	—	—	—
448	Amalgamated Society of Minders, Fillers, and Braid Makers	—	—	—	—
	TAPE MANUFACTURE:				
449	Amalgamated Tape Sizers' Friendly Protection Society	—	—	—	—
	TRIMMINGS MANUFACTURE:				
450	Associated Trimming Weavers' Society of Leek	—	—	1 0 8	1 1 1¼
	WOOLLEN AND WORSTED MANUFACTURE:				
451	West Riding of Yorkshire Power Loom Weavers' Association	—	—	—	—
452	Halifax and District Association of Warp Dressers	—	—	—	—
453	Overlookers' Provident Society (Bradford)	0 16 0	0 17 5	1 2 2¾	1 2 10¼
454	Halifax Card Setting Machine Tenters' Society	—	—	1 8 9	1 3 9
455	Huddersfield and Dewsbury Power-loom Tuners' Mutual Improvement Association.	—	—	0 18 7	0 16 0¼
456	Bradford and District Amalgamated Society of Dyers, Crabbers, Singers, and Finishers.	—	—	0 8 3	0 15 9¼
457	Bradford and District Warp Dressers' Association	—	—	—	—
458	Huddersfield, Bradford, and Barnsley Amalgamated Dyers' Association.	—	—	—	—
459	Bradford Pressers' Early Closing and Philanthropic Association	—	—	0 19 8½	1 2 2¾
460	Leeds, Halifax, and Bradford Stuff Pressers' Trade Society	—	—	—	0 18 3¾
461	Bradford Stuff Makers-up Provident Society	—	—	—	—
462	Yeadon, Guiseley, and District Factory Workers' Union	—	—	—	—
463	Yeadon, Guiseley, and District Fettlers' Union	—	—	—	—
464	Huddersfield Warehousemen's Provident Society	—	—	—	0 13 1½
465	Warehousemen's Philanthropic Society	1 9 8	1 9 1½	1 10 2¼	1 7 4
466	Amicable Society of Woolstaplers	—	—	5 5 9	4 5 1
467	Trowbridge and West of England Power Loom Weavers' and Textile Workers' Association.	—	—	—	—
	Theatrical and Music Hall Operatives:—				
468	United Kingdom Theatrical and Music Hall Operatives' Trade Union.	—	—	—	—
	Transport (Land):—				
	RAILWAYS:				
469	Amalgamated Society of Railway Servants of England, Ireland, Scotland and Wales.	—	0 10 9¾	0 17 4¼	0 18 7¼
470	General Railway Workers' Union	—	—	—	—
471	Associated Society of Locomotive Engineers and Firemen	—	—	—	1 18 10¾
472	Signalmen's United Aid and Sick Society	—	—	—	—
473	United Pointsmen and Signalmen's Mutual Aid and Sick Society	—	—	—	0 6 8¾
	PUBLIC CARRIAGES:				
474	Northern Counties Amalgamated Association of Tramway and Hackney Carriage Employés and Horsemen in General.	—	—	—	—
475	National Vehicular Traffic Workers' Union of Great Britain and Ireland.	—	—	—	—
	CARMEN, CARTERS, &c.				
476	London Carmen's Trade Union	—	—	—	—
477	United Carters' Association of England	—	—	—	—
478	Wigan and District Carters' Association	—	—	—	—
479	Manchester, Salford, and District Lurrymen's and Carters Union	—	—	—	—
480	Amalgamated Carters' and Lurrymen's Union	—	—	—	—
481	National Amalgamated Coal Porters' Union of Inland and Seaborne Coal Workers.	—	—	—	—
	Trades Unclassified:—				
482	Sheffield Lamplighters' Trade Society	—	—	—	—
483	London and Provincial Domestic Servants' Union, Male and Female.	—	—	—	—
484	National Union of Typists	—	—	—	—
485	The Co-operative Employés Association	—	—	—	—
486	Hotel Employés Society	—	—	—	—
487	Hull United Butchers' Association	—	—	—	—
	SCOTLAND.				
488	Operative **Bakers** of Scotland	—	—	—	—
489	Scottish Union of **Basket Makers**	—	—	—	—
490	**Brushmakers** of Scotland	—	—	—	—
	Building Trades:—				
491	Associated Carpenters and Joiners	1 1 10¼	1 3 3¼	1 5 10	1 6 2¾
492	Glasgow Operative Glaziers' Trade and Friendly Society	—	—	—	—
493	Edinburgh and District Operative Lathsplitters' Association	—	—	—	—
494	*Scottish National Federation of House and Ship Painters:—*	—	—	—	—
495	Do. Airdrie and Coatbridge Branch	—	—	—	—
497	Do. Hamilton and District Do.	—	—	—	—
498	Do. Inverness Do.	—	—	—	—
499	Do. Kilmarnock Do.	—	—	—	—
500	Do. Paisley Do.	—	—	—	—

the end of each of the YEARS stated, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the from the PRECEDING GENERAL TABLE—*continued*.

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Reference No.
£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	
—	—	—	—	—	—	—	—	—	1 0 1¼	0 19 2½	447
—	—	—	—	—	—	—	—	—	—	0 13 2	448
—	—	—	0 7 3¼	0 7 3¾	0 11 4¾	0 7 5	0 7 5½	0 14 0¼	0 8 5	0 14 0¾	449
1 0 11½	0 19 3	0 19 3½	0 18 7¼	1 1 0	0 19 6	1 2 2	1 4 4½	1 4 4½	1 2 5½	0 19 1½	450
—	—	—	—	0 5 11½	0 6 1½	0 4 0	0 2 8½	—	0 6 0	0 6 4¼	451
—	—	—	—	—	—	—	—	—	0 11 4½	0 12 1½	452
1 2 10½	1 2 10½	1 3 2¼	1 3 3½	1 3 0¾	1 2 1½	1 3 0	1 2 8½	1 2 8	1 1 9¾	1 3 3	453
1 4 6¼	1 2 3½	1 5 4½	1 2 2½	1 4 9½	1 5 10	1 3 6½	1 3 0¾	1 3 5¾	1 4 0¼	1 3 4	454
0 14 9	0 14 11	0 15 3	0 15 6¾	0 15 1½	—	0 15 3¼	—	0 15 2¼	0 16 10¼	0 16 8¼	455
0 10 2	0 16 10	0 10 7½	0 17 5	0 15 6½	0 16 10¾	0 17 9¾	0 16 3½	0 14 4½	0 11 5	0 13 11¼	456
—	—	—	—	—	—	—	—	—	—	0 11 7½	457
—	—	—	—	—	—	—	—	—	—	0 11 5	458
1 0 6	1 9 2	1 2 8½	0 9	0 19 3¾	0 19 2	0 19 5	0 19 0½	0 19 4¾	0 19 5½	0 18 5½	459
1 19 7	1 16 9¾	2 3 6¼	2 1 7¼	2 10 1½	2 6 2½	2 9 0	2 8 3¾	2 9 6½	2 9 2½	2 12 8¼	460
1 1 6½	1 0 8½	0 19 6¼	1 0 5¾	1 0 8½	1 0 3	1 1 3	0 19 10½	0 19 10½	0 19 9	0 19 7½	461
—	—	—	—	—	0 3 8½	0 6 2¼	—	0 2 7¾	0 5 9	0 4 10	462
—	—	—	—	—	—	—	—	—	—	0 12 7	463
0 12 8¾	0 12 3½	0 13 0	0 9 10	0 11 2½	0 13 4	0 12 4½	0 12 11	0 12 4½	0 12 0¾	0 11 9¾	464
1 8 3	1 8 0¾	1 7 9¼	1 8 6	1 6 1½	1 9 4¾	1 9 10	1 10 4	1 10 5	1 10 10	1 9 11	465
—	4 14 6¼	5 16 9	3 11 7½	3 15 6¼	2 15 3¾	2 12 1½	2 15 4	2 17 11½	2 5 11	2 15 4½	466
—	—	—	—	—	—	—	—	—	—	0 9 4¾	467
—	—	—	—	—	—	—	—	—	0 7 0¾	0 19 8½	468
1 0 0¾	0 18 4¼	0 19 9¾	0 19 5½	0 19 3¾	0 19 9½	0 19 7¾	0 14 5¼	0 17 5¼	1 1 3	0 19 7½	469
—	—	—	—	—	—	—	—	—	0 6 5½	0 6 10¼	470
2 7 2½	2 4 6¼	2 2 6½	2 3 4¼	1 15 6¾	1 14 1½	1 12 9½	1 7 10	1 8 11	1 10 1½	1 11 8¼	471
—	0 7 7	0 9 0½	0 9 1	0 8 9	0 8 10½	0 7 6	0 8 8	0 6 4½	0 8 3½	0 8 6	472
0 10 10	0 4 6½	0 13 2	0 13 8¾	0 12 7¼	0 13 11¼	0 12 6	0 11 2½	0 10 4¾	0 13 5½	0 11 10¼	473
—	—	—	—	—	—	—	—	—	0 7 11½	0 19 10¼	474
—	—	—	—	—	—	—	—	—	—	0 8 0	475
—	—	—	—	—	—	—	0 0 4¾	0 4 2	0 5 6¼	Not given.	476
—	—	—	—	—	—	—	—	—	—	0 7 7½	477
—	—	—	—	—	—	—	—	—	—	0 13 3¼	478
—	—	—	—	—	—	—	—	—	—	0 6 9¼	479
—	—	—	—	—	—	—	—	—	—	0 7 7¼	480
—	—	—	—	—	—	—	—	—	0 10 8¼	Not available. Number of members not known.	481
—	—	—	—	—	—	—	—	—	—	0 1 11¾	482
—	—	—	—	—	—	—	—	—	—	0 3 5¼	483
—	—	—	—	—	—	—	—	—	—	0 5 1¾	484
—	—	—	—	—	—	—	—	—	—	1 6 1¾	485
—	—	—	—	—	—	—	—	—	—	0 12 0½	486
—	—	—	—	—	—	—	—	—	—	0 10 6¼	487
—	—	—	—	—	—	—	0 6 7½	0 5 9	0 7 0½	0 6 1	488
—	—	—	—	—	—	—	—	—	—	1 9 5½	489
—	—	—	—	—	—	—	—	—	—	1 2 8¾	490
1 5 10¾	1 4 11¾	1 4 4	1 5 8¾	1 5 3¼	1 9 2¾	1 10 10	1 11 5¼	1 10 11¼	1 9 0¾	1 10 0¼	491
—	—	—	—	—	—	—	—	—	—	1 9 4	492
—	—	—	—	—	—	—	—	—	—	0 8 1¾	493
—	—	—	—	—	—	—	—	—	—	0 1 7¼	494
—	—	—	—	—	—	—	—	—	—	0 10 0	495
—	—	—	—	—	—	—	—	—	—	0 12 0	497
—	—	—	—	—	—	—	—	—	—	0 10 0	498
—	—	—	—	—	—	—	—	—	—	0 5 4	499
—	—	—	—	—	—	—	—	—	—	0 12 2¼	500

* For six months only.

2.—STATEMENT of the CONTRIBUTIONS per HEAD by the MEMBERS of the under-mentioned TRADE UNIONS at COMPARATIVE TABLES shown in the last REPORT, and

Reference No.	Societies.	1870. £ s. d.	1875. £ s. d.	1880. £ s. d.	1881. £ s. d.
	Building Trades—*continued.*				
502	Scottish National Operative Plasterers' Federal Union	—	—	—	—
503	United Operative Plumbers' Association of Scotland	—	—	—	—
504	Scottish Sawmill Operatives' and Woodcutting Machinemen's Society.	—	—	—	—
505	United Operative Masons' Association of Scotland	—	—	—	—
506	Aberdeen Operative Masons' and Stonecutters' Society	—	—	—	—
507	Granite Polishers' Protective Union, Aberdeen and District	—	—	—	—
508	Scottish Associated Paviors' Federal Union	—	—	—	—
509	United Operative Association of **Cabinet and Chair Makers** of Scotland.	—	—	—	—
510	Scottish National Operative **Tailors'** Trade Protection and Benefit Society.	—	—	—	—
511	Amalgamated Society of **Combmakers**	—	—	—	—
512	Leith, Edinburgh, and District Friendly and Protective Society of Journeymen **Coopers.**	—	1 4 0½	1 14 8	1 3 1¾
513	International Union of **Cork Cutters**	—	—	—	—
	Enginemen:—				
514	Coatdyke Engine Keepers' Society	—	—	—	—
515	Associated Free Engine Keepers of Fife Labour Protection Sick and Funeral Society.	—	—	—	—
516	United Engine Keepers' Mutual Protective Association of Scotland	—	—	—	—
	Labour, Agricultural and General Unskilled:—				
517	Scottish Farm Servants	—	—	—	—
518	National Labourers' Trade Union	—	—	—	—
519	Operative **Skinners'** Protective Union	—	—	—	—
	Metal Trades:—				
520	British Steel Smelters' Amalgamated Association	—	—	—	—
521	Associated Society of Millmen	—	—	—	—
522	Associated Iron Moulders of Scotland	3 7 1	2 16 5¼	3 15 3	3 6 0¼
523	Central Iron Moulders' Association of Scotland	—	—	—	—
524	Associated Blacksmiths of Scotland	1 6 6¾	1 6 3¼	1 12 4¾	1 9 4¾
525	Amalgamated Hammermen's Trade Union	—	—	—	—
526	Amalgamated Society of Sewing Machine, Cycle, and Tool Makers	—	—	—	—
527	Scottish Brass Moulders' Union	—	—	—	—
528	File Cutters' Union of Glasgow and District	—	—	—	—
529	Glasgow Machine, Engine, and Iron Grinders' Society	—	—	—	—
530	Glasgow and District **Milling Trade** Friendly and Protective League	—	—	—	—
	Mining and Quarrying:—				
531	Ayrshire Miners' Union	—	—	—	—
532	Blantyre Miners' Trade Union	—	—	—	—
533	Forth and Clyde Valley Miners' Association	—	—	—	—
534	Mid and West Lothian Miners' Association	—	—	—	—
535	Clackmannanshire Miners' Association	—	—	—	—
536	Fife and Kinross Miners' Association	—	—	—	—
537	Bellshill Miners' Association	—	—	—	—
538	Larkhall and Upper Ward of Lanarkshire Miners' Association	—	—	—	—
539	Mid and East Lothian Miners' Association	—	—	—	—
540	Settmakers' Union	—	—	—	—
	Pottery Trade:—				
541	Associated Stoneware Throwers' Society	—	—	—	—
	Printing and Bookbinding Trades:—				
542	Scottish Typographical Association	—	—	0 7 4¾	0 7 9¼
543	Bookbinders and Machine Rulers' Consolidated Union	—	—	—	—
544	Edinburgh Press and Machinemen's (Letterpress Printers') Society	—	—	—	—
	Seafaring, Dock, and Waterside Labour:—				
545	Glasgow Harbour Labourers' Trade Union	—	—	—	—
	Shipbuilding:—				
546	Glasgow Drillers' Union	—	—	—	—
547	Amalgamated Shipyard Helpers' Association	—	—	—	—
548	Red Leaders' Trade Union	—	—	—	—
549	Scottish **Shopkeepers' and Assistants'** Trade Union	—	—	—	—
	Textile Trades:—				
550	Aberdeen Factory Workers' Union	—	—	—	—
551	Scottish United Brotherly Society of Calico Printers	—	—	—	—
552	Scottish Union of Engravers to Calico Printers and Paper Stainers	—	—	—	—
553	Scotch Power Loom Carpet Trades Protective and Provident Association.	—	—	—	—
554	Aberdeen Rope and Twine Spinners' and Hemp Dressers' Union	—	—	—	—

the end of each of the YEARS stated, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the from the PRECEDING GENERAL TABLE—*continued.*

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Reference No.
£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	
—	—	—	—	—	—	—	—	—	—	0 4 5¾	502
—	—	1 4 10	1 6 9½	1 3 3¼	1 11 11¼	1 3 0¾	1 1 7	1 1 8¾	1 2 1	1 12 11¾	503
—	—	—	—	—	—	—	—	—	—	0 18 5¼	504
—	—	—	—	—	—	—	—	—	—	0 8 5¼	505
—	—	—	—	—	—	—	—	—	—	0 5 2¼	506
—	—	—	—	—	—	—	—	—	—	0 11 6¼	507
—	—	—	—	—	—	—	—	—	0 10 5¼	0 6 8½	508
—	—	—	—	—	—	—	—	—	1 0 7¾	1 0 1¾	509
—	—	—	—	—	1 3 11½	1 8 0¼	1 5 7½	—	—	1 6 3	510
—	—	—	—	—	—	—	—	—	0 10 9	0 10 0	511
1 5 1½	1 4 9½	1 8 8½	1 7 4¾	1 2 7¾	1 4 0¾	1 1 5¼	0 17 5¾	1 2 8	1 2 1¾	0 12 6	512
—	—	1 18 3	1 17 9	2 7 1¾	1 19 0½	1 17 1¾	1 16 10½	1 18 2¾	1 16 6¼	1 16 3	513
—	—	0 5 4¼	0 5 6¼	0 5 8½	0 5 10	0 5 5¾	0 5 9	0 5 4¾	0 6 0	0 5 10	514
—	—	0 14 9¾	0 17 11	0 19 9	0 15 2¼	0 15 9¼	0 14 5¾	0 17 5¾	0 18 10	0 18 8½	515
—	—	0 12 9	0 12 11¼	0 11 9½	0 12 2	0 11 3¼	0 8 3¼	0 8 0¾	0 11 6½	0 12 1½	516
—	—	—	—	—	0 5 9	0 3 5¾	0 11 0½	0 7 10	0 14 3	0 12 10	517
—	—	—	—	—	—	—	0 3 0¼	0 8 6¾	0 10 5½	0 9 1	518
—	—	—	—	—	—	—	—	—	—	0 3 8¼	519
—	—	—	—	—	1 1 9¾	2 13 0½	0 16 11	1 9 8	0 18 6¼	1 15 8½	520
—	—	—	—	—	—	—	1 7 8¾	1 10 2¼	1 2 3½	0 12 8¼	521
3 6 7¾	2 10 0½	2 10 3¾	2 16 3¼	3 8 2	3 3 1¾	3 7 5¼	3 10 0½	3 11 6¾	3 3 9½	2 16 11	522
—	—	—	—	—	—	—	0 9 10¾	0 16 8½	1 1 7½	1 2 7¾	523
1 8 3½	1 8 8	1 10 4¼	1 17 6¼	1 15 6¾	2 0 5¾	2 6 1	2 1 4	2 2 6	2 3 3¼	2 5 7¼	524
—	—	—	—	—	—	—	0 3 9¾	0 7 2¼	0 7 4½	0 10 0¼	525
—	—	—	—	—	—	—	—	0 3 1¾	0 13 0½	0 9 8	526
—	—	—	—	—	—	—	—	—	—	1 5 9½	527
—	—	—	—	—	—	—	—	2 10 5¼	2 0 0	2 4 8	528
—	—	—	—	—	—	—	—	—	—	2 15 7	529
—	—	—	—	0 17 2½	—	0 14 4	0 15 2¼	0 13 8¼	0 14 0	0 16 7½	530
—	—	—	—	—	1 8 2½	0 15 4¾	0 7 4¾	0 8 8¾	0 5 11¼	0 4 6¾	531
—	—	—	—	—	—	—	—	0 3 4½	0 8 2	3 14 10½	532
—	—	—	—	0 2 1	0 12 6¾	0 7 6½	0 12 11¾	0 13 0	0 13 1	0 15 6¼	533
—	—	—	—	—	1 3 4½	0 14 6¾	0 15 0	0 11 7¼	0 10 0½	0 10 10	534
—	—	—	—	—	—	—	—	—	—	0 11 3¾	535
—	—	—	—	—	—	—	—	—	—	0 14 6½	536
—	—	—	—	—	—	—	—	—	—	0 8 8¼	537
—	—	—	—	—	—	—	—	—	—	0 16 4½	538
—	—	—	—	—	—	—	—	—	—	0 4 1½	539
—	—	—	—	—	—	—	—	—	—	0 3 6	540
—	—	—	—	—	—	2 5 2½	2 6 2¾	2 1 3½	2 12 9¼	2 8 8	541
0 18 10¼	0 19 7¼	1 0 6	1 0 7	1 2 5¾	1 2 10½	1 2 9½	1 2 0¾	1 6 8¾	1 6 2	1 6 6½	542
—	—	—	—	—	—	—	—	—	1 4 11¾	1 2 10¼	543
—	—	—	—	—	—	—	—	—	—	1 1 6¼	544
—	—	—	—	—	—	—	—	0 8 8¼	0 10 8	0 11 8¾	545
—	—	—	—	—	—	—	—	—	1 3 2¼	0 10 11¾	546
—	—	—	—	—	—	—	—	—	—	0 15 4	547
—	—	—	—	—	—	—	0 2 11½	0 11 8¾	0 7 6	0 9 6½	548
—	—	—	—	—	—	—	—	3 8 1¾	0 19 4¾	1 6 4½	549
—	—	—	—	—	—	—	—	—	—	0 7 10¾	550
—	—	1 4 2½	1 3 3¾	1 3 5½	1 3 10¼	1 3 9¾	1 4 2¾	1 4 2¾	1 5 10½	1 9 9	551
—	—	—	—	—	—	—	—	—	0 7 10¾	0 8 5½	552
—	—	—	—	—	—	—	—	—	—	0 16 8¼	553
—	—	—	—	—	—	—	—	—	—	0 5 1	554

2.—STATEMENT of the CONTRIBUTIONS per HEAD by the MEMBERS of the under-mentioned TRADE UNIONS at COMPARATIVE TABLES shown in the last REPORT, and

Reference No.	Societies.	1870.	1875.	1880.	1881.
		£ s. d.	£ s. d.	£ s. d.	£ s. d.
	Transport (Land):—				
555	Edinburgh and Leith Cab Drivers' Association	—	—	—	—
556	Scottish Hackney Carriage Drivers' and Stablemen's Union	—	—	—	—
557	Associated Carters' Society of Scotland	—	—	—	—
	IRELAND.				
	Bakers:—				
558	Clonmel Operative Bakers' Society	—	—	—	—
559	Dublin Operative Bakers' Trade Union	—	—	—	—
560	Kilkenny Operative Bakers' Trade Union	—	1 7 10	1 19 8	2 0 6
	Butchers:—				
561	Operative Butchers' Society	—	—	—	—
	Building Trades:—				
563	Ancient Guild of Incorporated Brick and Stone Layers	—	—	—	—
564	Belfast Packing Case Makers' Society	—	—	—	—
565	City of Dublin Packing Case Makers	—	—	—	—
566	Belfast Operative House Painters' Trade Union	—	—	—	—
567	Drogheda Operative Painters' Society	—	—	1 4 3⅓	0 15 4
568	Londonderry Operative House and Ship Painters' Trade Union	—	—	0 6 4½	0 6 7½
569	Metropolitan (Dublin) House Painters' Trade Union	—	—	—	—
570	Sligo Operative House Painters' Trade Union	—	—	—	—
571	County Dublin House Painters' Trade Union	—	—	—	—
572	Belfast Operative Plasterers' Protective and Friendly Society	—	—	0 3 6¾	0 15 10
	Cabinet Making and Furniture Trades:—				
573	Belfast Upholsterers' Society	—	—	—	—
574	Belfast French Polishers' Trade Union	—	—	—	—
	Clothing Trades:—				
575	Shirt, Collar, and Apron Cutters' Society, Belfast	—	—	—	—
576	Londonderry Shirt, Collar, and Underclothing Cutters' Union	—	—	—	—
	Coopers:—				
577	Operative Coopers' Trade Union, Waterford	—	—	—	—
578	Belfast Coopers' Trade Union	—	—	—	—
	Enginemen:—				
579	United Stationary Engine Drivers' Trade Union	—	—	—	—
	Hair Dressers:—				
580	Dublin Journeymen Hair Dressers' Trade Union	—	—	—	—
581	Belfast Hairdressers' Trade Union	—	—	—	—
	Labour, General Unskilled:—				
582	United Labourers of Ireland	—	—	—	—
583	Dublin Brewery Labourers' Trade Union	—	—	—	—
584	Irish National Labour Union	—	—	—	—
	Metal Trades:—				
585	United Smiths' Trade Union of Ireland	—	—	—	—
586	Belfast Brassfounders' Society	—	—	—	—
587	Dublin Whiteners' Trade Union	—	—	—	—
	Shipbuilding:—				
588	City of Dublin Shipwrights' Benevolent Society	—	—	—	—
589	Belfast Ship Riggers' Protective Society	—	—	—	—
590	Belfast District Red Leaders' Trade Union	—	—	—	—
	Textile Trades:—				
591	Flax Dressers' Trade and Benevolent Trade Union	—	—	—	1 8 3¼
592	Irish Linen Lappers' Society	—	—	—	—
593	Belfast and North of Ireland Power Loom Tenters' Trade and Benevolent Trade Union.	—	—	2 10 1½	1 12 3
594	Belfast Power Loom Yarn Dressers' Trade Society	—	—	2 15 8¼	2 10 10½
595	Belfast Hackle and Gill Makers' Benevolent and Trade Union	—	—	2 6 11	2 6 7½
596	Irish Hand Loom Damask Weavers	—	—	—	—
597	Flax Roughers' Trade Union	—	—	—	—
	Transport (Land):—				
598	Waterford and Limerick Railway Company's Engine Drivers and Firemen.	—	—	—	—
599	Dublin and District Tramwaymen's Trade Union	—	—	—	—

the end of each of the YEARS stated, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the from the PRECEDING GENERAL TABLE—*continued*.

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Reference No.
£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	
—	—	—	—	1 9 3¼	1 6 1	1 5 1¾	1 6 6⅓	0 19 3¼	1 2 8¾	1 3 6⅔	555
—	—	—	—	—	—	—	—	0 2 10¼	0 6 11¾	1 3 7⅔	556
—	—	1 4 10½	1 4 10¼	1 6 6¼	1 5 7¼	1 4 6¾	1 4 4½	1 3 10	1 4 9	0 10 3½	557
—	—	—	—	—	—	—	—	—	1 0 11	1 5 3½	558
6 7 2	5 19 4¾	6 4 2½	8 9 0	7 2 8	6 18 0½	6 13 9¼	6 5 10⅓	7 6 11	6 9 9¼	6 6 1¾	559
2 0 9	1 18 0	2 3 4	2 11 0	2 2 7½	2 14 5	1 13 4¾	1 6 7⅔	1 10 10¼	2 3 2	1 19 4⅓	560
—	—	—	—	—	—	—	—	—	1 16 3	2 0 8½	561
—	—	—	—	—	—	—	—	0 14 4¾	0 10 8¾	0 15 5	563
—	—	—	—	—	—	—	—	1 2 7¾	1 8 0	1 17 4¼	564
—	—	—	—	—	—	—	—	—	0 18 9	1 3 7¾	565
0 18 10¾	0 17 3	0 16 5⅓	0 17 6¾	0 16 1¾	0 16 9¼	0 17 9⅓	0 19 7¾	0 19 1½	1 1 5⅓	0 19 6⅓	566
0 6 10½	0 5 11¼	0 10 10⅔	0 8 6¾	0 7 7⅓	0 6 8⅓	0 7 11¼	0 7 1	0 7 2	0 10 0	0 4 8⅔	567
—	0 6 10	0 9 8⅓	0 10 0¾	0 11 7	0 11 2¾	0 10 5⅓	0 9 10	0 10 8	0 11 0	0 11 0¾	568
—	—	—	—	—	—	—	—	0 13 0½	0 14 1	1 11 4¾	569
—	—	—	—	—	—	—	—	—	0 8 10¾	0 18 8	570
—	—	—	—	—	—	—	—	—	—	0 13 0	571
0 13 8¼	0 9 10½	0 15 6¾	0 14 4¾	0 15 4¼	0 19 10¾	0 19 4¼	0 16 4½	0 13 5	1 3 6⅔	1 19 6	572
—	—	—	—	—	—	—	—	—	1 2 4⅓	0 16 6	573
—	—	—	—	—	—	—	—	—	1 1 0⅓	1 4 2¼	574
—	—	—	—	—	—	—	—	—	1 2 6	0 7 10¾	575
—	—	—	—	—	—	—	—	—	0 15 7⅓	0 13 4	576
—	—	1 0 4	0 16 6¾	0 17 10⅓	1 0 10¾	0 17 10¾	0 12 8⅓	0 16 1¾	1 0 0	0 12 0	577
—	—	—	—	1 2 6⅓	1 9 2	1 7 3	1 4 4	1 5 4⅓	1 6 10⅓	1 11 5¾	578
—	—	—	—	—	—	—	—	—	—	1 2 7⅔	579
—	—	—	—	—	—	—	—	—	—	1 0 5⅓	580
—	—	—	—	—	—	—	—	—	—	1 4 2⅔	581
—	—	—	—	—	—	—	—	0 6 8	0 14 1¼	0 11 0¼	582
—	—	—	—	—	—	—	—	—	—	0 10 10	583
—	—	—	—	—	—	—	—	—	—	0 2 9	584
—	—	—	—	—	—	—	—	—	2 5 9⅓	2 0 0	585
—	—	—	—	—	—	—	—	—	1 6 8⅔	1 17 5⅓	586
—	—	—	—	—	—	—	—	—	—	1 7 1¼	587
—	—	—	—	—	0 4 11⅓	0 6 10¾	0 11 1	0 19 2¾	0 14 11¼	0 14 6	588
—	—	—	—	—	—	—	—	—	0 10 11⅓	0 10 4	589
—	—	—	—	—	—	—	—	—	—	1 14 11	590
1 14 4	1 9 4¼	1 8 7½	1 8 9¼	1 8 5	1 6 5	1 6 8¼	1 8 4	1 7 6	1 10 0	1 11 5¼	591
—	—	—	—	—	—	—	—	0 12 8	0 12 4⅓	0 10 11⅓	592
2 1 3	2 3 11	2 1 11⅓	2 7 5¾	2 1 3¼	2 5 6¼	2 5 1⅓	2 4 2¼	2 2 10	2 7 0	2 4 11¾	593
2 7 11¾	2 10 4	2 8 9¼	2 12 4¾	2 11 7⅓	2 10 4½	2 10 2	2 9 7	2 7 1⅔	2 9 4⅔	2 10 11	594
2 5 7½	2 17 7¼	2 12 2⅓	2 15 6¾	2 11 1¼	2 6 9	—	2 10 3¼	2 4 1⅔	2 6 7	2 9 3¾	595
—	—	—	—	—	—	—	—	—	—	0 7 7⅓	596
—	—	—	—	—	—	—	—	—	—	0 13 3	597
—	—	—	—	—	1 7 6	1 5 10¾	1 7 0	1 6 3	1 3 5½	1 6 3¼	598
—	—	—	—	—	—	—	—	—	—	0 19 5¾	599

Appendix II.—Expenditure on Various Benefits.

3.—Statement of the Amount per Head of Membership paid by the under-mentioned Trade Unions in the Years stated for the following Benefits: *a.* Unemployed; *b.* Sick; *c.* Superannuation, as far as the Particulars have been ascertained. Compiled from the Tables shown in the Report for 1891, and from the preceding General Table.

a. Unemployed Benefit.

Year.	England.							
	1. Amalgamated Bakers and Confectioners (*Travelling only*).	4. Lancashire and Cheshire Skip and Basket Makers (*includes Travelling*).	5. Yorkshire Skip, Basket and Hamper Makers (*includes Travelling*).	6. London Journeymen Basket Makers (*includes Travelling*).	7. United Brush Makers (*includes Travelling*).	9. Operative Bricklayers (*Travelling only*).	10. United Bricklayers (*Travelling only*).	11. Hull Bricklayers' Labourers' Protective, &c. (*Travelling only*).
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1867	—	—	—	—	—	—	0 5 6	—
1868	—	—	—	—	—	—	0 7 3½	—
1869	—	—	—	—	—	—	0 2 8½	—
1870	—	—	—	—	—	—	0 1 9	—
1871	—	—	—	—	—	—	0 1 1	—
1872	—	—	—	—	—	—	0 1 0¾	—
1873	—	—	—	—	—	—	0 1 3¼	—
1874	—	—	—	—	—	—	0 1 1¼	—
1875	—	—	—	—	—	—	0 0 9½	—
1876	—	—	—	—	—	—	0 1 2¼	—
1877	—	—	—	—	—	—	0 1 11	—
1878	—	—	—	—	2 10 8¾	—	0 4 11¼	—
1879	—	—	—	—	2 16 4	—	0 7 2¼	—
1880	—	—	—	—	3 9 6½	—	0 3 3½	—
1881	—	—	—	—	1 14 4½	—	0 1 11¾	—
1882	—	—	—	—	1 8 2½	—	0 2 6	—
1883	—	—	—	—	1 8 3	—	0 0 10½	—
1884	—	—	—	—	1 11 2	—	0 0 10¼	—
1885	—	—	—	—	1 9 5¼	—	0 0 10¾	—
1886	—	—	—	—	1 13 5¼	—	0 0 10¼	—
1887	—	—	—	—	2 5 5¼	—	0 0 4½	—
1888	—	—	—	—	1 13 0¾	—	0 0 3½	—
1889	—	—	—	—	1 7 5¼	—	0 0 3¼	—
1890	—	—	—	—	1 4 5	—	0 0 2¾	—
1891	0 0 0¾	—	—	—	1 4 4¾	0 0 1¼	0 0 1½	—
1892	0 0 0½	0 8 2¾	0 16 8½	0 16 4¾	1 19 3¼	0 0 4	0 0 4¾	0 0 0½

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS: *a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

a. UNEMPLOYED BENEFIT—*continued.*

Year.	ENGLAND—*continued.*																					
	12. Amalgamated Carpenters and Joiners.			13. General Carpenters and Joiners.			14. Perseverance Carpenters and Joiners.			17. London Packing CaseMakers.			18. Fret Lead Glaziers and Cutters.			20. National Amalgamated House and Ship Painters.			25. Woolwich House Painters and Decorators.			33. Glass Painters' Union (*includes Emigration*).			34. London Paper Stainers (*includes Emigration*).		
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
1860	0	0	9¾		—			—			—			—			—			—			—			—	
1861	0	7	7		—			—			—			—			—			—			—			—	
1862	0	5	8½		—			—			—			—			—			—			—			—	
1863	0	5	0¾		—			—			—			—			—			—			—			—	
1864	0	1	3½		—			—			—			—			—			—			—			—	
1865	0	1	2¾	0	2	9½		—			—			—			—			—			—			—	
1866	0	3	4	0	1	0½		—			—			—			—			—			—			—	
1867	0	13	1¾	0	6	7		—			—			—			—			—			—			—	
1868	0	13	5½	0	7	1¾		—			—			—			—			—			—			—	
1869	0	19	1½	0	9	6½		—			—			—			—			—			—			—	
1870	0	19	9	0	14	1½		—			—			—			—			—			—			—	
1871	0	13	2¼	0	11	5¼		—			—			—			—			—			—			—	
1872	0	6	2	0	3	0½		—			—			—			—			—			—			—	
1873	0	4	10	0	3	1½		—			—			—			—			—			—			—	
1874	0	4	0	0	2	9¼		—			—			—			—			—			—			—	
1875	0	3	6¾	0	2	3½		—			—			—			—			—			—			—	
1876	0	3	8½	0	2	0		—			—			—			—			—			—		0	4	5¾
1877	0	5	0	0	3	11½		—			—			—			—	1	1	11¼		—		0	2	8½
1878	0	12	8	0	12	9		—			—			—			—	0	19	5		—		0	7	1¾
1879	1	12	9	1	8	0¾		—			—			—			—	1	10	0¼		—			—	
1880	1	4	8	1	6	5¼		—		0	18	0¾		—			—			—			0	2	4¼
1881	1	0	5¼	0	18	4¼		—		1	1	3¼		—			—			—			0	6	9¼
1882	0	14	3¼	0	12	11½		—		0	10	1		—			—	0	7	5¼		—	0	9	4¼
1883	0	14	0¾	0	11	5½		—		1	5	9¾		—			—			—		—	0	4	10¼
1884	0	18	9¼	0	10	5		—		0	16	3¼		—			—			—		—	1	9	5½
1885	1	7	0¾	0	15	10¼		—		1	2	10¼		—			—	0	7	7		—	0	13	5½
1886	1	12	7½	0	15	1¼		—		1	6	1½		—			—	0	7	10¼		—	0	19	2½
1887	1	5	8¾	0	11	1½		—		1	3	1¾		—		0	5	6¼	0	19	4¾		—	0	15	1¾
1888	1	4	0¼	0	15	1¾		—		0	12	10¾		—		0	14	4½	0	14	3¼		—	0	11	11½
1889	0	14	2¼	0	7	8½		—		0	14	1		—		0	12	7½	0	18	6¼		—	0	5	6½
1890	0	9	3½	0	3	9¾		—		0	12	6¾		—		0	9	9¼	0	12	1¼		—	0	13	7¾
1891	0	10	2	0	4	2½		—		1	8	6¼		—		0	8	0¼	0	5	4	0	11	11	1	3	9¾
1892	0	13	1¾	0	3	11	0	0	1½	1	8	8	0	11	0¼	0	12	7	0	13	4	0	18	10	1	2	11¼

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

a. UNEMPLOYED BENEFIT—*continued.*

ENGLAND—*continued.*

Year.	35. Operative Plasterers (*Travelling only*).	37. South London Plasterers.	39. United Plumbers (*Unemployed Travelling*).	41. Amalgamated Mill Sawyers.	42. London Mill Sawyers and Wood Cutting Machinists.	43. Bradford, Halifax, and Keighley Steam Sawyers, &c.	44. Amalgamated Slaters.	45. Operative Stonemasons (*Travelling only*).	47. Marble Polishers' Trade Society.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1866	—	—	—	—	—	—	—	0 1 10¼	—
1867	—	—	—	—	—	—	—	0 3 0½	—
1868	—	—	0 0 4¼	—	—	—	—	0 3 6¾	—
1869	—	—	0 0 4½	—	—	—	—	0 4 9¼	—
1870	—	—	0 0 8¼	—	—	—	—	0 5 1¾	—
1871	—	—	0 0 5½	—	—	—	—	0 2 8½	—
1872	—	—	0 0 3½	—	—	—	—	0 2 6¾	—
1873	—	—	0 0 5¼	—	—	—	—	0 2 9¾	—
1874	—	—	0 0 3¼	—	—	—	—	0 2 0½	—
1875	—	—	0 0 1½	—	—	—	—	0 2 6¼	—
1876	—	1 4 6	0 0 2	—	—	—	—	0 1 8¾	—
1877	—	1 7 7	0 0 3½	—	—	0 3 11¼	—	0 3 10	—
1878	—	1 9 4¾	0 0 9	—	—	0 11 9½	—	—	—
1879	—	1 7 3	0 1 7	—	—	1 3 6½	—	—	—
1880	—	1 5 0¼	0 1 3	—	—	0 13 4	—	—	—
1881	—	1 7 0	0 1 2¼	—	—	1 4 10½	—	—	—
1882	—	1 5 7½	0 0 10½	—	—	—	—	0 1 6½	—
1883	—	—	0 0 10	—	—	0 11 6½	—	0 1 7¼	—
1884	—	1 1 3	0 0 9¾	—	—	0 9 11	—	0 2 0½	—
1885	—	1 7 1¼	0 2 3	—	—	0 5 1¼	—	0 2 4¾	—
1886	—	1 3 2¼	0 3 3½	—	—	0 9 10¼	—	0 2 10½	—
1887	—	1 8 2¼	0 2 1	—	—	0 6 3½	—	0 2 8¾	—
1888	—	—	0 1 11¼	—	—	0 8 2¾	—	0 3 7¼	—
1889	—	—	0 1 1¾	—	—	0 4 7¾	—	0 3 7	—
1890	—	—	0 1 1	—	—	0 7 2¾	—	0 2 10¼	—
1891	0 0 6½	1 6 11½	0 1 2¼	0 4 0¾	—	0 14 7¾	0 0 6¾	0 1 6¼	—
1892	0 0 6¼	1 7 10	0 3 6¼	0 9 1¼	1 0 11	0 8 2	0 0 3½	0 1 9½	0 5 8½

ENGLAND—*continued.*

Year.	50. National Association of Builders' Labourers (*Travelling only*).	52. Amalgamated Builders' Labourers of Great Britain, &c.	54. Stove, Grate, and Kitchen Range Fitters.	58. Alliance Cabinet Makers (*includes Travelling and Emigration*).	59. Amalgamated Cabinet Makers (*includes Travelling*).	60. Perseverance Cabinet Makers (*includes Travelling*).	61. Progressive Cabinet Makers.	62. London West End Cabinet Makers.	63. Hebrew Cabinet Makers.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1868	—	—	—	0 1 1½	—	—	—	—	—
1869	—	—	—	0 4 9¾	—	—	—	—	—
1870	—	—	—	0 6 9¼	—	—	—	—	—
1871	—	—	—	0 1 11¼	—	—	—	—	—
1872	—	—	—	0 0 3¾	—	—	—	—	—
1873	—	—	—	0 0 2¾	—	—	—	—	—
1874	—	—	—	0 0 11	—	—	—	—	—
1875	—	—	—	0 1 9	—	—	—	—	—
1876	—	—	—	0 4 6¾	—	—	—	—	—
1877	—	—	1 6 8¼	0 5 6¾	—	—	—	—	—
1878	—	—	0 10 7¼	0 10 10½	—	—	—	—	—
1879	—	—	0 10 1	1 6 2¾	—	—	—	—	—
1880	—	—	0 11 6¾	0 17 2¾	—	—	—	—	—
1881	—	—	1 5 5¾	0 12 0¾	—	—	—	—	—
1882	—	—	0 10 7	0 11 1½	—	0 2 11	—	—	—
1883	—	—	0 7 7	0 15 6¾	—	0 7 10½	—	—	—
1884	—	—	0 17 6¾	1 4 6¼	—	0 11 8¾	—	—	—
1885	—	—	1 2 5¾	1 9 11¾	—	1 4 7½	—	—	—
1886	—	—	1 13 0	1 16 0½	—	1 14 7¾	—	—	—
1887	—	—	1 8 2	1 5 1¾	1 1 6	1 4 0¾	—	—	—
1888	—	—	1 10 1¾	0 15 8¼	0 15 9¾	0 5 4½	—	—	—
1889	—	—	0 3 2¼	0 6 0	0 10 5¼	0 1 1¾	—	—	—
1890	—	—	0 4 7½	0 3 2¾	1 2 10½	—	—	—	—
1891	0 0 0¼	—	0 8 0¼	0 7 9	0 12 10½	0 6 4¾	0 3 8½	—	—
1892	0 0 2¼	0 0 0¼	0 10 5¼	0 11 7	0 15 5¼	0 7 7	0 10 9¾	2 0 4¼	0 1 7¼

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

a. UNEMPLOYED BENEFIT—*continued.*

ENGLAND—*continued.*

Year.	64. Alliance French Polishers.	65. West London French Polishers.	66. Vauxhall French Polishers.	67. East London Operative French Polishers.	68. Liverpool and Birkenhead French Polishers.	69. London Upholsterers' Trade Society.	70. Mattress and Palliasse Makers.	71. United Organ Builders.	72. Fancy Cane and Bamboo Workers.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1885	—	—	—	—	—	—	—	0 17 11¾	—
1886	0 18 1¾	—	—	—	—	—	—	0 16 9½	—
1887	0 8 5½	—	—	—	—	—	—	0 7 0	—
1888	0 6 0½	—	—	—	—	—	—	0 9 5½	—
1889	0 3 11½	—	—	—	—	—	—	0 6 1½	—
1890	1 0 9¼	—	—	—	—	—	—	0 4 10	—
1891	1 8 8½	—	—	—	—	—	0 0 4¼	0 5 5	—
1892	1 3 2	0 19 10½	0 11 0¼	1 9 1¾	0 2 4¼	2 1 4	0 2 1¼	0 5 10¼	0 0 7

ENGLAND—*continued.*

Year.	73. Cigar Makers' Mutual (*includes Emigration*).	74. Cigar Sorters and Bundlers.	76. Boot and Shoe Makers (*Travelling Unemployed*).	77. Boot and Shoe Operatives (*Travelling Assistance*).	78. Norwich Clickers' Society.	79. Journeymen Cloggers' Burial, &c., Society.	80. Operative Glovers (*and Travelling*).	81. Journeymen Hatters' Fair Trade Union.	82. Leicester Hosiery Union.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1877	—	—	—	0 0 6	—	—	—	—	—
1878	—	—	—	0 0 9½	—	—	—	—	—
1879	—	—	—	0 0 5¾	—	—	—	—	—
1880	—	—	—	0 0 4	—	—	—	—	—
1881	1 4 8¾	—	—	0 0 1½	—	—	—	—	—
1882	1 2 6	—	0 0 8	0 0 2¾	—	—	—	—	—
1883	0 18 6	—	0 0 10½	0 0 3½	—	—	—	—	—
1884	1 2 6	—	0 0 8¾	0 0 3½	—	—	—	—	—
1885	1 10 0½	—	0 0 7¾	0 0 4½	—	—	0 3 1½	—	0 11 0
1886	1 9 4	—	0 0 6	0 0 3¼	—	—	0 4 2	—	0 18 6¼
1887	1 8 8¾	—	0 0 7½	0 0 5	—	—	0 2 1½	—	0 10 4
1888	1 1 11	—	—	0 0 5¼	—	—	0 1 3¼	0 16 6½	0 7 10½
1889	—	—	—	0 0 4	—	—	0 2 3¼	0 16 7	0 4 6
1890	—	—	—	0 0 3	0 0 6	—	0 0 10½	1 1 3	0 3 4¼
1891	0 16 11¾	—	0 0 5¼	0 0 3¾	0 2 3	—	0 2 7¾	—	0 0 8
1892	1 4 9	2 2 7¼	0 0 5¼	0 0 4½	0 3 4¼	0 2 10¾	0 3 5	0 15 11½	0 4 10¾

3.—Statement of the Amount per Head of Membership paid by the under-mentioned Trade Unions in the Years stated for the following Benefits:—*a.* Unemployed; *b.* Sick; *c.* Superannuation, as far as the Particulars have been ascertained. Compiled from the Tables shown in the Report for 1891, and from the preceding General Table—*continued.*

a. Unemployed Benefit—*continued.*

England—*continued.*

Year.	83. Amalgamated Tailors (*Travelling Unemployed*).	84. Bristol Clothiers' Cutters.	85. London Clothiers' Cutters' Union.	86. Leeds Clothiers' Operatives.	87. London Clothworkers.	88. Manchester and District Mantle and Waterproof Cutters.	89. Tailors' and Outfitters' Assistants' Mutual.	91. Coach Makers (*includes Travelling*).	92. London Coach Makers (*includes Travelling*).
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1867	—	—	—	—	—	—	—	0 19 4¾	—
1868	—	—	—	—	—	—	—	1 0 8¼	—
1869	0 1 0½	—	—	—	—	—	—	0 18 5¾	—
1870	0 1 3¾	—	—	—	—	—	—	0 19 3½	—
1871	0 0 11¼	—	—	—	—	—	—	0 14 10½	—
1872	0 0 11½	—	—	—	—	—	—	0 10 1½	—
1873	0 1 0½	—	—	—	—	—	—	0 8 4	—
1874	0 1 11¼	—	—	—	—	—	—	0 10 1	—
1875	0 2 1¾	—	—	—	—	—	—	0 9 6½	—
1876	0 2 2	—	—	—	—	—	—	0 13 6¼	—
1877	0 2 9¼	—	—	—	—	—	—	0 19 5¼	2 8 9½
1878	0 2 6	—	—	—	—	—	—	1 3 0¾	2 11 11¾
1879	0 3 0½	—	—	—	—	—	—	2 4 8½	3 2 0¾
1880	0 2 5¾	—	—	—	—	—	—	0 13 11½	2 0 4¼
1881	0 2 1¾	—	—	—	—	—	—	0 13 2½	0 14 4¼
1882	0 1 11¼	—	—	—	—	—	—	0 11 1½	1 0 8½
1883	0 2 0¾	—	—	—	—	—	—	0 11 2¼	1 3 10
1884	0 2 4	0 0 6¾	—	—	—	—	—	0 13 0¼	0 18 11¾
1885	0 1 11¾	0 1 2	—	—	—	—	—	0 18 4	2 6 7¼
1886	0 1 10¼	0 0 10¾	—	—	—	—	—	1 2 11½	2 0 11¾
1887	0 1 9½	—	—	—	—	—	—	0 17 1½	1 9 6
1888	0 1 7½	—	—	—	—	—	—	0 19 3¼	2 14 0¼
1889	0 1 0¾	—	—	—	—	—	—	0 14 3	1 4 3¾
1890	0 0 11½	—	—	—	—	—	—	0 9 6¼	0 14 8
1891	0 1 0¾	0 2 11	—	0 1 6	0 7 1¼	0 2 0	—	0 9 3½	1 1 2¼
1892	0 0 8½	0 5 0	0 3 11½	0 12 10¼	0 12 2¼	0 13 7	0 9 10	0 13 5	1 17 11

England—*continued.*

Year.	93. Wagon and Carriage Makers, &c.	94. Amalgamated Wheelwrights' and Carriage Makers.	95. Railway Wagon Builders and Lifters.	96. Wheelwrights and Blacksmiths (*includes Travelling*).	97. Philanthropic Journeymen Coopers (*includes Travelling*).	98. National Amalgamated Coopers.	100. Stationary Engine Drivers and Stokers.	101. Dewsbury Enginemen.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1875	—	—	—	0 0 0¾	—	—	—	—
1876	—	—	—	0 0 0¼	—	—	0 13 2½	—
1877	0 14 7	—	—	0 0 1	0 2 2	—	0 14 2½	—
1878	—	—	—	0 2 7	0 11 7½	—	0 12 4	—
1879	—	—	—	0 6 10¼	1 9 0¼	—	0 17 0½	—
1880	0 8 7¾	—	—	0 12 11¾	0 15 1½	—	0 10 9½	0 7 4¼
1881	0 4 9	—	—	0 8 6½	0 4 0¾	—	0 6 3¼	0 4 10¾
1882	0 4 1¼	—	—	0 4 9¾	0 13 3¾	—	0 15 11¼	—
1883	0 3 8	—	—	0 5 1½	0 16 2¼	—	0 12 1¾	—
1884	0 4 10¼	—	—	0 5 7¾	0 3 6	—	0 10 11¾	—
1885	0 7 11¾	—	—	0 6 2¼	0 6 0	—	0 18 6¼	—
1886	0 6 3¼	—	—	0 11 0¼	0 14 6¼	—	0 15 11¼	—
1887	0 4 1¾	—	—	0 12 0	0 3 9½	—	0 13 1¾	0 11 9½
1888	0 8 5½	—	—	0 10 11¾	0 5 5¾	—	0 17 5¼	—
1889	0 2 6	—	—	0 8 7¼	0 14 8¾	—	0 9 7½	0 5 2½
1890	0 1 11¾	—	—	0 3 3¼	0 5 0	—	0 6 6½	—
1891	0 2 0¼	—	0 4 11¾	0 3 9¼	0 5 9¾	0 0 7¼	0 10 0	0 11 3¾
1892	0 7 5¾	0 1 0¼	—	0 4 9¼	—	0 0 4¾	0 16 0¾	0 11 4

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the preceding GENERAL TABLE—*continued.*

a. UNEMPLOYED BENEFIT—*continued.*

ENGLAND—*continued.*

Year.	105. Amalgamated Engine Drivers and Firemen.	106. South Yorkshire Steam Enginemen.	108. Amalgamated Enginemen, Cranemen, Boilermen, and Firemen.	109. St. Helens Enginemen and Boilermen.	110. Bolton and District Engine Tenters and Firemen.	114. Liverpool Horse Shoers (*Travelling only*).	116. Westminster and Pimlico Tailoresses.	117. Shirt and Collar Makers' Society.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1879	—	0 17 1	—	—	—	—	—	—
1880	—	0 11 3½	—	—	—	—	0 0 1¼	—
1881	—	0 16 5¾	—	—	—	—	—	—
1882	—	0 6 0¾	—	—	—	—	0 0 1	—
1883	—	0 6 5¾	—	—	—	—	—	—
1884	—	0 8 3½	—	—	—	—	0 0 8½	—
1885	—	1 4 2	—	—	—	—	—	—
1886	—	0 10 0¾	—	—	—	—	—	—
1887	—	0 12 5	—	—	—	—	—	—
1888	—	0 9 3½	—	—	—	—	—	—
1889	—	0 5 2¾	—	—	—	—	—	—
1890	—	0 6 5	—	—	—	—	—	—
1891	0 3 0½	0 2 1¼	—	—	—	—	—	—
1892	0 4 4¾	0 4 1½	0 0 2¼	0 0 6¾	0 1 0½	0 2 6	—	0 2 6

ENGLAND—*continued.*

Year.	118. Women working in Trades in Oxford.	120. London Women Book-binders.	122. London Upholsteresses.	123. Yorkshire Glass Bottle Makers.	124. North of England Glass Bottle Makers.	126. National Flint Glass Makers (*includes Travelling*).	127. London Glass Blowers.	128. Barometer, Thermometer, and Tube Blowers.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1867	—	—	—	1 7 7	—	—	—	—
1868	—	—	—	1 12 9¾	—	—	—	—
1869	—	—	—	0 5 5¾	—	—	—	—
1870	—	—	—	0 5 1¼	—	—	—	—
1871	—	—	—	0 7 1¼	—	—	—	—
1872	—	—	—	0 0 4¾	—	—	—	—
1873	—	—	—	0 0 1¾	—	—	—	—
1874	—	—	—	0 0 7	—	—	—	—
1875	—	—	—	0 0 6¾	—	—	—	—
1876	—	—	—	0 1 4½	—	—	—	—
1877	—	—	—	0 7 8¾	—	—	—	—
1878	—	—	—	2 13 7	—	—	—	—
1879	—	—	—	3 1 10¾	—	—	—	—
1880	—	—	—	2 1 5½	—	—	—	—
1881	—	—	—	1 7 10¾	—	—	—	—
1882	—	—	—	0 12 1½	—	—	—	—
1883	—	—	—	0 17 2	—	—	—	—
1884	—	—	—	1 18 7	—	—	—	—
1885	0 2 11¾	—	—	1 12 4¼	—	—	—	—
1886	0 2 11½	—	—	3 17 4¾	—	—	—	—
1887	0 2 2¼	—	—	1 0 4½	0 3 8¼	—	—	—
1888	0 1 5¾	—	—	1 4 1½	0 0 11¾	—	—	—
1889	0 1 9¾	—	—	1 7 4¾	0 0 2	—	—	—
1890	0 1 3½	—	—	0 13 3½	—	—	—	—
1891	0 0 3	0 0 9¼	0 3 8¼	0 8 2½	0 0 6½	0 18 3¼	—	—
1892	0 0 8¼	0 1 3	0 2 6	1 8 0¼	0 3 0¾	1 10 5	1 16 6	0 0 3¾

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

a. UNEMPLOYED BENEFIT—*continued.*

ENGLAND—*continued.*

Year.	129. Plate Glass Bevellers.	131. National Agricultural Labourers' Union. (*Migration and Emigration only*).	132. Amalgamated Labour League (*Emigration only*).	133. Dorset Agricultural Farm Labourers' League.	136. Amalgamated Gas Workers, Brickmakers, &c.	140. London and Counties Labour League (*Emigration*).	149. Bristol, West of England, &c. Trade Society (*Travelling only*).	151. Municipal and Vestry Employés' Union.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1891	—	0 0 1¾	0 0 5	—	0 0 3¾	0 0 0¼	0 0 0¼	0 0 0½
1892	0 0 8	0 1 2¾	—	0 0 7¾	0 0 5½	—	0 0 0¼	—

ENGLAND—*continued.*

	157. Redditch and District Trades Union.	159. Norfolk Federal Union, Harleston District (*includes Emigration*)	164. Amalgamated (*late Leeds*) Tanners.	165. Fancy Leather Workers.	166. India Rubber Workers.	167. Amalgamated Grounders and Skinners.	169. Journeymen Curriers.	170. London Portmanteau and Trunk Makers.	171. Life Assurance Agents.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1876	—	—	0 5 8¼	—	—	—	—	—	—
1877	—	—	0 9 0	—	—	—	—	—	—
1878	—	—	0 13 10½	—	—	—	—	—	—
1879	—	—	0 15 8½	—	—	—	—	—	—
1880	—	—	0 3 10½	—	—	—	—	—	—
1881	—	—	0 6 6½	—	—	—	—	—	—
1882	—	—	0 12 5½	—	—	—	—	—	—
1883	—	—	0 8 7½	—	—	—	—	—	—
1884	—	—	0 9 9¼	—	—	—	—	—	—
1885	—	—	0 4 1¾	—	—	—	—	—	—
1886	—	—	0 5 11½	—	—	—	—	—	—
1887	—	—	0 6 9	—	—	—	—	—	—
1888	—	—	0 12 1½	0 0 2½	—	—	—	—	—
1889	—	—	0 6 3½	0 0 6¾	—	—	—	—	—
1890	—	—	0 5 7¼	0 1 1	—	—	—	—	—
1891	—	—	0 6 1	0 0 8	—	—	—	—	—
1892	0 0 7½	0 1 7½	0 4 10¾	0 5 0¼	0 1 4½	0 3 3¼	0 3 1½	0 5 4	0 0 6

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

a. UNEMPLOYED BENEFIT—*continued.*

ENGLAND—*continued.*

Year.	180. Iron Founders.	181. Iron Dressers (*includes Travelling Relief*).	184. Cast-iron Hollow-ware Tinners.	185. Cast-iron Hollow-ware Turners.	187. Liverpool Core Makers.	188. Liverpool Sheet Metal Workers.	190. Amalgamated Engineers.	191. Steam Engine Makers.	192. United Machine Workers.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1831	0 6 6½	—	—	—	—	—	—	—	—
1832	0 9 11 1/2	—	—	—	—	—	—	—	—
1833	0 12 3¾	—	—	—	—	—	—	—	—
1834	0 7 11¼	—	—	—	—	—	—	—	—
1835	0 5 1¼	—	—	—	—	—	—	—	—
1836	0 3 0¾	—	—	—	—	—	—	—	—
1837	1 13 9¼	—	—	—	—	—	—	—	—
1838	1 1 6½	—	—	—	—	—	—	—	—
1839	1 2 0¾	—	—	—	—	—	—	—	—
1840	1 12 10¼	—	—	—	—	—	—	—	—
1841	1 9 7¼	—	—	—	—	—	—	—	—
1842	1 3 10¾	—	—	—	—	—	—	—	—
1843	0 13 10	—	—	—	—	—	—	—	—
1844	0 6 2	—	—	—	—	—	—	—	—
1845	0 2 7½	—	—	—	—	—	—	—	—
1846	0 5 8¼	—	—	—	—	—	—	—	—
1847	1 17 6	—	—	—	—	—	—	—	—
1848	4 17 5½	—	—	—	—	—	—	—	—
1849	3 4 9½	—	—	—	—	—	—	—	—
1850	1 13 10	—	—	—	—	—	—	—	—
1851	1 2 10¾	—	—	—	—	—	0 8 7¾	—	—
1852	2 19 1½	—	—	—	—	—	4 16 0	—	—
1853	0 11 9	—	—	—	—	—	0 4 10½	0 1 7¾	—
1854	0 18 2¾	—	—	—	—	—	0 7 6¼	0 1 7¾	—
1855	1 15 8½	—	—	—	—	—	0 19 6¼	0 6 8½	—
1856	1 10 11½	—	—	—	—	—	0 19 1¼	0 4 10¾	—
1857	1 11 4¾	—	—	—	—	—	0 19 9¾	0 10 5	—
1858	2 12 8¼	—	—	—	—	—	2 6 7	0 17 0	—
1859	0 17 6¼	—	—	—	—	—	0 17 10	1 3 0	—
1860	0 9 10¾	—	—	—	—	—	0 7 5¾	0 6 2½	—
1861	1 9 3½	—	—	—	—	—	0 17 11	0 6 2¾	—
1862	2 6 10½	—	—	—	—	—	1 12 3¼	0 17 4	—
1863	1 13 1¾	—	—	—	—	—	1 5 1¼	1 5 7¾	—
1864	0 18 11¼	—	—	—	—	—	0 11 4¾	0 10 0½	—
1865	0 15 6	—	—	—	—	—	0 9 1	0 5 0½	—
1866	1 6 9	—	—	—	—	—	1 13 9¾	0 5 1	—
1867	3 5 1	—	—	—	—	—	1 14 11½	0 9 7¾	—
1868	3 4 1½	—	—	—	—	—	1 18 9¾	1 5 1½	—
1869	2 15 4½	—	—	—	—	—	1 15 9¼	1 5 10¼	—
1870	1 10 1¼	—	—	—	—	—	0 18 10¼	1 0 10¼	—
1871	0 10 10½	—	—	—	—	—	0 6 6½	0 6 6½	—
1872	0 5 5¼	—	—	—	—	—	0 7 5¾	0 3 5½	—
1873	0 13 4	—	—	—	—	—	0 7 4	0 4 6½	0 1 11½
1874	0 17 11½	—	—	—	—	—	0 9 9¼	*{0 6 8¾ / 0 3 4}	0 2 4
1875	0 18 1¾	—	—	—	—	—	0 14 4	0 7 10¼	0 6 9
1876	1 8 0¼	0 11 2¾	—	—	—	—	1 0 2¼	0 11 7¾	0 12 3¾
1877	2 0 2¼	0 7 2¼	—	—	—	—	1 4 2	0 15 0¾	0 13 2¼
1878	3 1 0	1 0 7¼	—	—	—	—	1 13 3½	1 6 2¾	1 2 10½
1879	4 13 8¼	1 4 5¼	—	—	—	—	3 8 0¼	2 1 11½	1 12 4
1880	2 1 10½	0 9 7	—	—	—	—	1 7 9½	0 17 3	0 8 2
1881	1 12 8¼	0 11 1¾	—	—	—	—	0 17 4¼	0 11 11	0 7 8
1882	0 18 3½	0 5 7¼	—	—	—	—	0 9 6½	0 6 8¾	0 3 8
1883	0 19 2¼	0 8 6½	—	—	—	—	0 14 0¾	0 8 3	0 5 6½
1884	1 10 4¾	0 10 2¾	—	—	—	—	1 4 7¼	0 12 9½	0 8 2¾
1885	2 3 7	0 7 2¾	—	—	—	—	1 10 5¼	0 19 11	0 11 4½
1886	2 14 7	1 3 10	—	—	—	—	1 12 5½	1 2 11	0 13 4¾
1887	1 17 2½	0 18 7½	—	—	—	—	1 11 0¾	1 3 6¾	0 10 6¾
1888	1 0 8½	0 15 5½	—	—	—	—	1 0 4½	0 11 9½	0 7 1¼
1889	0 7 8¼	—	—	—	—	—	0 9 9½	0 5 0¾	0 2 4¾
1890	0 11 1	—	—	—	—	—	0 9 10½	0 4 7½	0 5 3
1891	0 19 10	0 11 0¼	0 0 7	0 0 1	—	0 3 8	0 15 5¾	0 7 8½	0 14 1
1892	1 18 11¾	0 15 11	—	0 0 4	1 5 4	1 1 4	1 12 10¾	0 17 9½	0 17 1¾

* Up to this time the accounts were made up to July, but were afterwards altered to the end of the year in accordance with requirements of the Trade Union Acts.

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

a. UNEMPLOYED BENEFIT—*continued.*

Year.	ENGLAND—*continued.*							
	193. Amalgamated Machine Workers.	194. United Pattern Makers.	195. General Tool Makers and Machinists.	196. Metal Planers, Shapers, &c.	197. Electrical Trades Union.	198. Scientific Instrument Makers.	199. Co-operative Smiths.	200. Amalgamated Smiths and Strikers (*Travelling*).
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1852	—	—	—	—	—	—	0 12 6	—
1853	—	—	—	—	—	—	0 3 2¾	—
1854	—	—	—	—	—	—	0 2 5	—
1855	—	—	—	—	—	—	0 0 3¼	—
1856	—	—	—	—	—	—	0 2 3¾	—
1857	—	—	—	—	—	—	0 3 6	—
1858	—	—	—	—	—	—	0 17 9¼	—
1859	—	—	—	—	—	—	0 6 8¾	—
1860	—	—	—	—	—	—	0 2 6½	—
1861	—	—	—	—	—	—	0 1 9	—
1862	—	—	—	—	—	—	0 7 1	—
1863	—	—	—	—	—	—	0 3 10¾	—
1864	—	—	—	—	—	—	0 2 1	—
1865	—	—	—	—	—	—	0 2 11½	—
1866	—	—	—	—	—	—	0 17 4½	—
1867	—	—	—	—	—	—	1 2 0¾	—
1868	—	—	—	—	—	—	0 18 1½	—
1869	—	—	—	—	—	—	0 11 8¼	—
1870	—	—	—	—	—	—	0 7 1	—
1871	—	—	—	—	—	—	1 7 8½	—
1872	—	—	—	—	—	—	0 3 1	—
1873	—	0 0 2¾	—	—	—	—	0 3 6¼	—
1874	—	0 1 5½	—	—	—	—	0 3 5	—
1875	—	0 1 10¾	—	—	—	—	0 9 7½	—
1876	—	0 6 10½	—	—	—	—	1 3 9½	—
1877	—	0 8 10	—	—	—	—	0 11 1½	—
1878	—	0 19 8½	—	—	—	—	1 0 8	—
1879	—	2 9 7½	—	—	—	—	2 7 8¾	—
1880	—	0 13 1½	—	—	—	—	0 11 8½	—
1881	—	0 7 5½	—	—	—	—	0 5 2⅓	—
1882	—	0 6 9	—	—	—	—	0 3 0	—
1883	—	0 13 1½	0 3 4½	—	—	—	0 5 4½	—
1884	—	1 11 2¼	0 4 9	—	—	—	3 8 11	—
1885	—	1 10 11	0 11 8¼	—	—	—	—	—
1886	—	1 15 5½	0 9 6	—	—	—	—	—
1887	—	1 3 4½	0 12 3½	—	—	—	—	—
1888	—	0 7 9¼	0 7 7½	—	—	—	1 16 5¼	—
1889	—	0 4 8½	0 5 9	—	—	—	0 14 1	—
1890	—	0 9 3½	—	—	—	—	0 3 5¼	—
1891	—	0 15 10	0 7 0¼	0 18 7	0 0 10¼	0 2 3¾	0 14 7¼	0 0 10
1892	1 7 5	1 9 3	*0 0 1¼	3 7 5	0 2 9	0 5 11¾	1 16 3	0 2 2½

* Travelling only.

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

a. UNEMPLOYED BENEFIT—*continued.*

Year.	ENGLAND—*continued.*							
	201. London Hammermen.	202. East London Unity of Hammermen.	203. United Smiths and Hammermen (*includes Travelling*).	206. United Trimmers, Firemen, and Foundry Labourers.	207. Bobbin, Carriage, Comb, &c. Makers.	208. Bedstead Workmen's Association.	209. Amalgamated Brass Workers.	210. London Brass Workers.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1882	0 15 7¾	—	—	—	—	—	—	—
1883	0 16 4¼	—	—	—	—	—	—	—
1884	1 0 3¼	—	—	—	—	—	—	—
1885	0 17 11	—	—	—	—	—	—	—
1886	1 3 1¾	—	—	—	—	—	—	—
1887	0 12 7½	—	—	—	—	—	—	—
1888	0 7 9¾	—	—	—	—	—	—	—
1889	0 3 3½	—	—	—	—	—	—	—
1890	0 4 0½	—	—	—	—	—	0 3 8¾	—
1891	0 4 10¼	—	—	—	—	—	0 12 10¾	—
1892	1 1 1¾	1 2 8½	0 8 3¾	0 8 4	0 6 10	0 8 6¾	0 12 1	0 12 7¾

Year.	ENGLAND—*continued.*							
	211. Birmingham Brass Cock Finishers.	213. Hull Brass Founders and Finishers.	214. London Braziers' Society.	215. General Union of Braziers and Sheet Metal Workers (*includes Travelling*).	216. Manchester Branch Braziers and Sheet Metal Workers.	217. London Brass-founders.	219. Walsall and Bloxwich Bridle Bit Forgers, &c.	221. Block Chain Makers (*includes Dispute*).
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1886	0 10 9	—	—	—	—	—	—	—
1887	0 8 9¾	—	—	—	—	—	—	—
1888	—	—	—	—	—	—	—	—
1889	0 4 3¾	—	0 1 2	—	—	—	—	—
1890	0 12 3	0 2 10¼	0 0 2	—	—	—	—	—
1891	0 3 8	0 6 4½	0 3 11¼	0 9 11½	0 10 6½	—	—	2 1 11
1892	—	0 15 11	0 7 2½	0 16 4½	0 16 7	0 16 3¾	0 0 10	3 1 0

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

a. UNEMPLOYED BENEFIT—*continued.*

ENGLAND—*continued.*

Year.	222. Chain-makers' Providential Association.	224. Steel Fork Makers' Society.	226. Razor Forgers' Protection Society.	228. Wool Shear Grinders and Benders.	229. Amalgamated Electro Plate Operatives.	230. Birmingham and District Fender Makers.	231. File Forgers and Strikers.	233. Birmingham Filesmiths.	234. Warrington Filesmiths.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1884	—	—	—	—	1 10 8½	—	—	—	—
1885	—	—	—	—	2 7 0¾	—	—	—	—
1886	—	—	—	—	1 9 3¾	—	—	—	—
1887	—	—	—	—	0 6 7½	—	—	—	—
1888	—	—	—	—	0 7 0½	—	—	—	—
1889	—	—	—	—	0 4 1½	—	—	—	—
1890	—	—	—	—	—	—	—	—	—
1891	—	—	—	—	0 5 11¾	—	—	—	—
1892	0 10 4	1 9 2½	1 1 0	0 0 4¾	—	0 1 8	1 10 3½	0 0 7¼	0 1 3½

ENGLAND—*continued.*

Year.	238. London Journeymen Scale makers.	239. London Small Silver Workers.	241. London Silver Plate Workers.	242. Sheffield Silver and Electro Plate Finishers.	243. Sheffield Silver-smiths.	247. London Tin Plate Workers.	249. London Tin Canister and Tinmen.	250. Amalgamated Tube Trade Society.	252. Whitesmiths and Iron Fitters.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1877	—	—	—	—	—	0 3 0¼	—	—	—
1878	—	—	—	—	—	0 4 7½	—	—	—
1879	—	—	—	—	—	0 15 9	—	—	—
1880	—	—	—	—	—	0 9 11½	—	—	—
1881	—	—	—	—	—	0 4 4½	—	—	—
1882	—	—	—	—	—	0 5 10	—	—	—
1883	—	—	—	—	—	0 6 1½	—	—	—
1884	—	—	—	—	—	0 6 2¼	0 9 0¼	—	—
1885	—	—	—	—	—	0 5 10½	0 7 8½	—	—
1886	—	—	—	—	—	0 12 0½	1 1 5¼	—	—
1887	—	—	—	—	—	1 1 0¼	0 9 7¾	—	—
1888	—	—	—	—	—	0 7 10¼	0 2 5¾	—	—
1889	—	—	—	—	—	0 5 3½	—	—	—
1890	—	—	—	—	—	—	—	—	—
1891	—	—	—	—	—	0 3 3½	0 10 7	—	—
1892	0 11 7¼	0 0 2¾	0 0 5¾	0 3 0¼	0 9 2	0 5 2½	0 12 9¼	0 0 1¾	0 9 5½

3.—Statement of the Amount per Head of Membership paid by the under-mentioned Trade Unions in the Years stated for the following Benefits:—*a.* Unemployed; *b.* Sick; *c.* Superannuation, as far as the Particulars have been ascertained. Compiled from the Tables shown in the Report for 1891, and from the preceding General Table—*continued.*

a. Unemployed Benefit—*continued.*

Year.	England—*continued.*																					
	254. London Zinc Workers.			255. Millers' National Union.			258. North Yorkshire and Cleveland Miners.			259. West Cumberland Miners.			262. Durham Miners.			264. Havannah Lodge Miners.			266. Kearsley, Clifton, &c. Miners.			277. Skelmersdale Miners.			279. Leicester (Coalville) Miners.		
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
1855	0	0	7¾	—			—			—			—			—			—			—			—		
1856	0	0	10¼	—			—			—			—			—			—			—			—		
1857	0	3	8¾	—			—			—			—			—			—			—			—		
1858	0	6	10¾	—			—			—			—			—			—			—			—		
1859	0	8	6½	—			—			—			—			—			—			—			—		
1860	0	1	10¼	—			—			—			—			—			—			—			—		
1861	0	8	6⅓	—			—			—			—			—			—			—			—		
1862	0	3	0½	—			—			—			—			—			—			—			—		
1863	0	3	0¼	—			—			—			—			—			—			—			—		
1864	0	1	9½	—			—			—			—			—			—			—			—		
1865	0	0	9	—			—			—			—			—			—			—			—		
1866	0	4	4	—			—			—			—			—			—			—			—		
1867	0	5	7	—			—			—			—			—			—			—			—		
1868	0	1	6½	—			—			—			—			—			—			—			—		
1869	0	8	11⅓	—			—			—			—			—			—			—			—		
1870	0	3	6¼	—			—			—			—			—			—			—			—		
1871	0	2	9¼	—			—			—			—			—			—			—			—		
1872	0	0	9	—			—			—			—			—			—			—			—		
1873	0	2	6¾	—			—			—			—			—			—			—			—		
1874	0	0	6¾	—			—			—			—			—			—			—			—		
1875	0	0	10¼	—			—			—			—			—			—			—			—		
1876	0	1	10½	—			—			—			—			—			—			—			—		
1877	0	0	9½	—			—			—			—			—			—			—			—		
1878	0	0	2¼	—			—			—			0	7	9¾	—			—			—			—		
1879	0	2	11⅓	—			0	2	7¼	—			—			—			—			—			—		
1880	0	3	11¼	—			0	0	2½	—			—			—			—			—			—		
1881	0	3	7	—			0	0	2	—			—			—			—			—			—		
1882	0	9	7⅓	—			—			—			—			—			—			—			—		
1883	0	5	4⅓	—			—			—			—			—			—			—			—		
1884	0	5	7¾	—			—			—			0	4	10⅓	—			—			—			—		
1885	0	19	6	—			0	1	9¼	—			0	6	2¾	—			—			—			—		
1886	0	19	8⅓	—			0	1	6¼	—			0	7	8	—			—			—			—		
1887	1	16	7⅓	—			0	0	6¾	—			0	4	4¼	—			—			—			—		
1888	2	4	4	—			—			—			0	1	2	—			—			—			0	1	11⅓
1889	0	12	5⅓	—			—			—			0	1	0¼	—			—			—			—		
1890	0	7	9¼	—			—			—			0	1	0¼	—			—			—			0	0	4⅓
1891	0	5	5¾	0	2	5	0	0	1¼	—			0	1	2¾	—			—			—			0	0	9⅓
1892	0	3	7½	0	3	1¾	0	18	2⅓	0	3	9¼	0	0	10½	0	12	1¾	0	0	1¾	0	10	10½	0	1	2½

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

a. UNEMPLOYED BENEFIT—*continued.*

ENGLAND—*continued.*

Year.	281. Cannock Chase Miners.	282. North Staffordshire Miners' Federation.	287. Northumberland Miners.	291. No. 1 Lodge, Miners' Glory, Salop.	305. Cumberland County Colliery Enginemen.	306. Durham Colliery Enginemen.	307. Durham Colliery Mechanics.	308. Durham Cokemen and Labourers.	309. Northumberland Colliery Mechanics.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1869	—	—	0 1 2	—	—	—	—	—	—
1870	—	—	—	—	—	—	—	—	
1871	—	—	0 0 2¾	—	—	—	—	—	—
1872	—	—	—	—	—	—	—	—	—
1873	—	—	0 1 6½	—	—	—	—	—	—
1874	—	—	0 0 4½	—	—	—	—	—	—
1875	—	—	0 1 5¼	—	—	—	—	—	—
1876	—	—	0 6 3¾	—	—	0 3 7¼	—	—	—
1877	—	—	0 14 4¼	—	—	0 8 10½	—	—	—
1878	—	—	0 5 0½	—	—	0 12 4½	—	—	—
1879	—	—	0 1 6½	—	—	0 17 8¾	—	—	—
1880	—	—	0 1 2¾	—	—	0 3 4¼	—	—	—
1881	—	—	0 1 1	—	—	0 1 6¾	—	—	—
1882	—	—	0 0 6½	—	—	0 0 0½	—	—	—
1883	—	—	0 1 3½	—	—	0 0 7½	—	—	—
1884	—	—	0 0 11	—	—	0 5 6¾	—	—	0 0 1
1885	—	—	0 1 10¾	—	—	0 8 6	—	—	0 1 5¼
1886	—	—	0 19 0½	—	—	0 12 6	—	—	0 6 3
1887	—	—	0 4 0	—	—	0 8 5¾	—	—	2 5 3¼
1888	—	—	0 1 5¾	—	—	0 2 9¼	—	—	0 0 6¾
1889	—	—	—	—	—	0 1 6	—	—	0 0 1¼
1890	—	—	0 0 1¾	—	—	0 0 11¼	—	—	0 0 1¼
1891	—	—	0 0 3¾	—	—	0 3 2¼	—	0 0 3½	0 0 10¾
1892	0 0 1½	0 2 9½	0 0 8¾	0 4 2	0 4 4¾	0 1 3¾	0 0 11¾	—	0 0 7½

ENGLAND—*continued.*

Year.	310. West Yorkshire Colliery Enginemen.	311. St. Helen's Colliery Enginemen.	312. Lancashire County Colliery Enginemen.	313. Dalton and District Iron Miners.	314. West Cumberland Workmen's Association.	316. Gateshead Quarrymen's Association.	320. National Paper Mill Workers.	321. United Brotherhood of Paper Makers.	322. Modern Society of Paper Makers.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1879	1 11 4¾	—	—	—	—	—	—	—	—
1880	0 12 0	—	—	—	—	—	—	—	—
1881	0 7 2½	—	—	—	—	—	—	—	—
1882	0 9 9	—	—	—	—	—	—	—	—
1883	0 5 10½	—	—	—	—	—	—	—	—
1884	0 4 0	—	—	—	—	—	—	—	—
1885	0 14 11	—	—	—	—	—	—	—	—
1886	0 11 1	—	—	—	—	—	—	—	—
1887	0 1 10	—	—	—	—	—	—	—	—
1888	0 6 8½	0 2 5½	—	—	—	—	—	—	—
1889	0 3 2¾	0 1 1¾	—	—	—	—	—	—	—
1890	0 5 4¾	0 2 9¾	—	—	—	—	—	—	—
1891	0 0 7¼	0 3 6¼	—	0 2 4½	—	—	—	—	—
1892	0 0 4¼	0 0 1½	0 2 4	0 19 11½	0 1 9½	0 9 4¾	0 0 1	0 18 4¾	1 8 5½

3.—Statement of the Amount per Head of Membership paid by the under-mentioned Trade Unions in the Years stated for the following Benefits:—*a.* Unemployed; *b.* Sick; *c.* Superannuation, as far as the Particulars have been ascertained. Compiled from the Tables shown in the Report for 1891, and from the preceding General Table—*continued.*

a. Unemployed Benefit—*continued.*

Year.	England—*continued*																							
	323. United Vellum and Parchment Makers (*includes Travelling*).			324. Amalgamated Printers and Transferrers.			325. Staffordshire Potteries Crate Makers.			327. London Compositors (*includes Travelling Relief and Emigration*).			328. Typographical Association (*includes Travelling Relief*).			329. Amalgamated Pressmen.			330. London Printing Machine Managers.			332. Leeds Typographical Society.		
	£	*s.*	*d.*	£	*s.*	*d.*	£	*s.*	*d.*	£	*s.*	*d.*	£	*s.*	*d.*	£	*s.*	*d.*	£	*s.*	*d.*	£	*s.*	*d.*
1848		—			—			—		0	4	$0\frac{1}{2}$		—			—			—			—	
1849		—			—			—		0	3	$2\frac{1}{2}$		—			—			—			—	
1850		—			—			—		0	2	$8\frac{1}{4}$		—			—			—			—	
1851		—			—			—		0	2	$3\frac{1}{2}$		—			—			—			—	
1852		—			—			—		0	2	6		—			—			—			—	
1853		—			—			—		0	0	$10\frac{1}{4}$		—			—			—			—	
1854		—			—			—		0	0	$9\frac{1}{2}$		—			—			—			—	
1855		—			—			—		0	6	8		—			—			—			—	
1856		—			—			—		0	3	$1\frac{1}{2}$		—			—			—			—	
1857		—			—			—		0	2	4		—			—			—			—	
1858		—			—			—		0	3	$1\frac{1}{2}$		—			—			—			—	
1859		—			—			—		0	2	1		—			—			—			—	
1860		—			—			—		0	1	$9\frac{3}{4}$		—			—			—			—	
1861		—			—			—		0	8	$8\frac{1}{4}$		—			—			—			—	
1862		—			—			—		0	7	$1\frac{3}{4}$		—			—			—			—	
1863		—			—			—		0	3	$7\frac{1}{4}$	0	12	0		—			—			—	
1864		—			—			—		0	3	$7\frac{3}{4}$	0	7	$1\frac{3}{4}$		—			—			—	
1865		—			—			—		0	12	$0\frac{3}{4}$	0	5	9		—			—			—	
1866		—			—			—		0	11	2	0	6	$1\frac{1}{2}$		—			—			—	
1867		—			—			—		0	15	$7\frac{3}{4}$	0	9	$7\frac{1}{2}$		—			—			—	
1868		—			—			—		0	14	$4\frac{1}{2}$	0	7	$9\frac{1}{2}$		—			—			—	
1869		—			—			—		0	16	$9\frac{1}{3}$	0	9	1		—			—			—	
1870		—			—			—		1	3	11	0	7	$2\frac{1}{4}$		—			—			—	
1871		—			—			—		0	11	$8\frac{1}{2}$	0	5	1		—			—			—	
1872		—			—			—		0	7	$11\frac{1}{2}$	0	4	$9\frac{1}{2}$		—			—			—	
1873		—			—			—		0	6	4	0	4	$3\frac{3}{4}$		—			—			—	
1874		—			—			—		0	7	1	0	6	$4\frac{3}{4}$		—			—			—	
1875		—			—			—		0	4	5	0	9	3	0	1	$1\frac{1}{2}$		—			—	
1876	0	0	9	0	2	$9\frac{3}{4}$		—		0	10	$4\frac{1}{2}$	0	11	0	0	7	$11\frac{3}{4}$		—			—	
1877	0	7	$2\frac{1}{4}$	0	1	$4\frac{1}{2}$		—		0	11	$9\frac{3}{4}$	0	9	2	0	14	$6\frac{3}{4}$		—			—	
1878	8	19	10	0	0	$6\frac{1}{2}$		—		0	14	$3\frac{3}{4}$	0	12	1	0	14	1		—			—	
1879	1	18	$3\frac{1}{2}$	0	9	$4\frac{1}{2}$		—		1	1	$9\frac{3}{4}$	0	15	$3\frac{1}{4}$	0	18	8		—			—	
1880	2	15	$4\frac{1}{4}$	0	8	8		—		0	19	10	0	12	$1\frac{1}{4}$	0	13	$7\frac{1}{2}$		—			—	
1881	4	7	$9\frac{1}{2}$	0	17	8		—		0	19	0	0	10	$9\frac{1}{4}$	0	13	0		—			—	
1882	3	6	$0\frac{3}{4}$	0	4	$4\frac{3}{4}$		—		0	17	1	0	6	7	0	12	$5\frac{1}{2}$		—			—	
1883	1	18	$9\frac{3}{4}$	0	3	$7\frac{1}{4}$		—		0	14	$2\frac{3}{4}$	0	6	$5\frac{1}{2}$	0	17	$3\frac{3}{4}$		—			—	
1884	1	4	$2\frac{1}{2}$	0	7	$2\frac{1}{4}$		—		0	13	$1\frac{1}{2}$	0	6	$3\frac{1}{4}$	0	14	$0\frac{1}{2}$		—			—	
1885		—		0	1	$4\frac{1}{4}$		—		0	16	$8\frac{1}{4}$	0	7	$2\frac{3}{4}$	0	15	0		—			—	
1886		—		0	3	$8\frac{1}{4}$		—		0	16	$6\frac{1}{4}$	0	7	$0\frac{3}{4}$	0	14	1		—			—	
1887		—		0	2	$7\frac{1}{4}$		—		0	13	$8\frac{1}{2}$	0	7	1	0	13	$2\frac{1}{4}$		—			—	
1888	1	18	$7\frac{3}{4}$	0	0	$1\frac{1}{4}$		—		0	14	$11\frac{3}{4}$	0	8	6	0	11	8		—			—	
1889	2	11	$3\frac{3}{4}$	0	2	$8\frac{1}{2}$		—		0	13	3	0	6	$2\frac{1}{2}$	0	7	$2\frac{3}{4}$		—			—	
1890	1	6	$5\frac{1}{4}$	0	0	$8\frac{3}{4}$		—		0	12	$7\frac{1}{2}$	0	6	$0\frac{1}{4}$	0	6	$3\frac{1}{4}$		—			—	
1891	1	4	$7\frac{1}{4}$	0	1	$0\frac{1}{2}$	0	9	$9\frac{1}{2}$	1	3	$9\frac{3}{4}$	0	4	$7\frac{1}{2}$	0	7	$4\frac{1}{2}$	0	10	9		—	
1892	0	10	3		—		0	1	$9\frac{1}{4}$	1	4	$11\frac{1}{2}$	0	4	$9\frac{1}{4}$	0	17	$5\frac{1}{4}$	0	10	$11\frac{3}{4}$	0	3	$10\frac{3}{4}$

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

a. UNEMPLOYED BENEFIT—*continued.*

Year.	ENGLAND—*continued.*						
	333. Reading Printers (*Travelling only*).	334. Litho-graphic Printers (*includes Travelling Relief*).	335. Amalga-mated Litho-graphic Artists, &c.	336. London Lithographic Printers, late Machine Minders.	337. National Society of Lithographic Artists, Designers, &c.	339. Litho-graphic Stone and Zinc Preparers.	340. London Litho Music Printers.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1880	—	0 14 2½	—	1 1 8¼	—	—	—
1881	—	0 9 4	—	0 8 6½	—	—	—
1882	—	0 10 7¼	—	1 5 0¾	—	—	—
1883	—	0 7 10½	—	0 18 0	—	—	—
1884	—	0 11 8¼	—	0 19 4¾	—	—	—
1885	—	0 11 1	—	1 8 0½	—	—	—
1886	—	0 10 10	—	1 19 6¼	—	—	—
1887	—	0 12 3½	—	1 6 1¾	—	—	—
1888	—	0 13 9¾	—	1 0 1	0 5 11¼	—	—
1889	—	0 11 7¼	—	2 1 4¼	0 3 8½	—	—
1890	—	0 10 1¾	—	2 0 11½	0 3 5¼	—	—
1891	—	0 10 6¼	—	1 19 6¼	0 5 10½	0 3 11½	0 1 6
1892	0 2 7	1 8 5¼	0 5 6¼	1 13 6½	0 10 7¼	0 4 10	0 5 7¼

Year.	ENGLAND—*continued.*						
	341. London Stereotypers and Electro-typers.	342. Platen Printing Machine Minders.	344. Printers' and Stationers' Warehouse-men, Cutters, &c.	345. Caxton Printers' Warehouse-men.	346. London Society of Printers' Warehouse-men.	347. Amalga-mated Type Founders.	348. United Printers' Joiners and Wood Type Cutters.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1876	—	—	—	0 3 2¾	—	—	—
1877	—	—	—	0 5 0¼	—	—	—
1878	—	—	—	0 4 11¾	—	—	—
1879	—	—	—	0 4 8¼	—	—	—
1880	—	—	—	0 4 6½	—	—	—
1881	—	—	—	0 4 11¼	—	—	—
1882	—	—	—	0 5 9	—	—	—
1883	—	—	—	0 12 1¾	—	—	—
1884	—	—	—	0 8 4	—	—	—
1885	—	—	—	0 10 10¾	—	—	—
1886	—	—	—	0 10 0¼	—	—	—
1887	—	—	—	0 12 0¼	—	—	—
1888	—	—	—	0 7 5½	—	—	—
1889	—	—	—	0 7 7	—	—	—
1890	—	—	—	0 3 7½	—	—	—
1891	—	—	0 4 8½	0 5 0½	—	0 8 11	0 1 9¾
1892	0 5 2½	0 0 9	0 7 9½	0 3 8½	0 2 11¼	0 2 4¾	0 2 0¾

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLES—*continued.*

a. UNEMPLOYED BENEFIT—*continued.*

Year.	ENGLAND—*continued.*								
	349. London Consolidated Bookbinders.	350. Vellum Account Bookbinders (*includes Emigration*).	351. Day Working Bookbinders (*includes Travelling*).	352. London Saddle and Harness Makers.	353. Saddlers, Harness, Collar, &c. Makers (*Emigration*).	359. Stoke Prior Salt Makers.	361. National Sailors' and Firemen's Union.	368. Watermen and Lightermen of the Thames.	383. Foremen and Clerks of the Docks, &c. of London.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1856	0 12 1¼	—	—	—	—	—	—	—	—
1857	0 15 7	—	—	—	—	—	—	—	—
1858	0 18 8½	—	—	—	—	—	—	—	—
1859	0 9 11	—	—	—	—	—	—	—	—
1860	0 14 9¾	—	—	—	—	—	—	—	—
1861	1 4 10½	—	—	—	—	—	—	—	—
1862	1 1 10¼	—	—	—	—	—	—	—	—
1863	0 12 10¾	—	—	—	—	—	—	—	—
1864	0 6 0	—	—	—	—	—	—	—	—
1865	0 7 3¾	—	—	—	—	—	—	—	—
1866	0 7 0½	—	—	—	—	—	—	—	—
1867	0 15 3¾	—	—	—	—	—	—	—	—
1868	1 1 2½	—	—	—	—	—	—	—	—
1869	1 3 9½	—	—	—	—	—	—	—	—
1870	1 10 9¾	—	—	—	—	—	—	—	—
1871	0 11 8½	—	—	—	—	—	—	—	—
1872	0 9 0½	—	—	—	—	—	—	—	—
1873	0 17 4½	—	—	—	—	—	—	—	—
1874	0 15 3¼	—	—	—	—	—	—	—	—
1875	0 7 6	—	—	—	—	—	—	—	—
1876	0 13 8¾	—	—	0 5 3¾	—	—	—	—	—
1877	1 12 10½	—	—	0 0 0½	—	—	—	—	—
1878	1 11 6½	—	—	—	—	—	—	—	—
1879	1 9 2½	—	—	0 0 1	—	—	—	—	—
1880	0 19 4	0 8 2¾	—	0 0 4¾	—	—	—	—	—
1881	0 8 2¾	0 8 5¾	—	0 0 10	—	—	—	—	—
1882	0 15 1¾	0 10 2¼	—	0 1 3	—	—	—	—	—
1883	0 17 5	0 10 4½	—	0 2 0	—	—	—	—	—
1884	0 14 8	0 13 10½	—	0 2 8½	—	—	—	—	—
1885	1 1 10¾	0 13 0¼	—	0 3 7	—	—	—	—	—
1886	1 7 4½	0 10 11½	—	0 4 1¾	—	—	—	—	—
1887	0 17 1¼	0 9 0	—	0 3 9½	—	—	—	—	—
1888	0 13 4½	0 10 2½	—	0 3 1¼	—	—	—	—	—
1889	0 8 5¼	0 6 11¾	—	0 1 1¾	—	—	—	—	—
1890	0 7 2½	0 5 9½	—	0 0 11¾	—	—	—	—	—
1891	0 7 11¾	0 7 4	—	0 1 10½	0 1 7¾	—	—	0 5 7½	—
1892	2 2 9½	0 19 8	1 9 5¾	0 3 10	0 0 1	0 1 8½	0 0 1	—	0 0 4¾

3.—STATEMENT of the AMOUNT PER HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS :—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

a. UNEMPLOYED BENEFIT—*continued.*

Year.	ENGLAND—*continued.*						
	385. Boiler Makers and Iron and Steel Ship Builders.	386. London and District Chippers, Drillers, &c.	387. Rose of Tyne Drillers and Hole Cutters.	389. Sunderland Drillers and Cutters.	395. London Barge Builders.	397. Associated Shipwrights.	404. Steel and Iron Ship Builders, Boiler, &c. Makers.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1867	1 14 3¾	—	—	—	—	—	—
1868	0 6 11½	—	—	—	—	—	—
1869	0 5 8¼	—	—	—	—	—	—
1870	0 5 4¾	—	—	—	—	—	—
1871	0 3 4	—	—	—	—	—	—
1872	0 1 3¼	—	—	—	—	—	—
1873	0 2 0¼	—	—	—	—	—	—
1874	0 2 4½	—	—	—	0 0 1¼	—	—
1875	0 14 11	—	—	—	0 0 1	—	—
1876	1 0 6	—	—	—	0 0 0¾	—	—
1877	0 15 0¾	—	—	—	—	—	—
1878	1 2 11½	—	—	—	—	—	—
1879	1 17 8½	—	—	—	0 16 7½	—	—
1880	1 2 2¼	—	—	—	0 9 6¾	—	—
1881	0 2 4½	—	—	—	0 8 9½	—	—
1882	0 0 9	—	—	—	0 8 1¼	—	—
1883	0 2 9¼	—	—	—	0 12 3½	—	—
1884	1 19 11¼	—	—	—	0 6 4¼	0 0 5¾	—
1885	1 10 6¼	—	—	—	0 12 9½	0 0 4½	—
1886	1 7 11	—	—	—	1 3 1¾	0 1 8	—
1887	0 17 8	—	—	—	0 17 9½	0 3 5½	—
1888	0 5 9	—	—	—	0 15 1¾	0 1 7	—
1889	0 2 3¾	—	—	—	0 4 10¾	0 0 9¾	—
1890	0 6 10¾	—	—	—	0 1 1½	0 0 5	—
1891	0 9 9½	—	—	0 2 0¾	0 2 7¼	0 0 11½	—
1892	0 18 6¾	0 1 3¾	0 2 9½	—	0 2 8¼	0 6 1¼	0 0 7¼

3.—STATEMENT of the AMOUNT PER HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a*. UNEMPLOYED; *b*. SICK; *c*. SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued*.

a. UNEMPLOYED BENEFIT—*continued*.

Year.	ENGLAND—*continued*.						
	413. Sunderland and Monkwearmouth Sailmakers.	416. Power Loom Carpet Weavers.	417. Rossendale Carpet Printers.	418. Oldham Card Room Operatives.	419. South-East Lancashire Card Room Operatives.	420. Mossley Card Room Operatives.	421. Rochdale Card Room Operatives.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1886	—	—	—	0 1 9¾	—	—	—
1887	—	—	—	0 3 3¾	—	—	—
1888	—	—	—	0 4 7¼	—	—	—
1889	—	—	—	0 1 8	—	—	—
1890	—	—	—	0 2 6¾	—	—	—
1891	—	0 0 5¼	—	0 2 11¾	0 1 4½	0 1 6¾	—
1892	0 1 2½	0 4 9¼	1 7 9½	0 2 6¼	0 5 0¾	0 11 2	0 1 9½

Year.	ENGLAND—*continued*.						
	422. Sowerby Bridge Card Room Operatives.	423. Amalgamated Cotton Spinners of Lancashire.	424. Blackburn Weavers.	425. Blackburn Weavers' Protection.	427. Blackburn Beamers, Twisters, and Drawers (*includes Dispute*).	428. General Union of Overlookers.	429. Oldham Overlookers.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1876	—	—	—	—	0 1 1¾	—	0 2 7¾
1877	—	—	—	—	0 1 7½	—	—
1878	—	—	—	—	1 19 0	—	1 3 9¾
1879	—	0 18 5½	—	—	0 9 7½	—	0 4 0½
1880	—	0 7 1½	—	—	0 0 9	—	0 3 11¼
1881	—	0 10 9⅓	0 0 11	—	0 2 2½	—	0 9 4⅓
1882	—	0 10 3⅓	0 0 11	—	0 1 5¾	—	0 5 8
1883	—	0 9 11	—	—	0 12 10¾	—	0 13 11½
1884	—	0 13 7¾	—	—	0 17 11¾	—	0 10 7½
1885	—	0 18 5¾	—	—	0 10 8	—	3 7 3¾
1886	—	0 18 6¼	—	—	0 2 4	—	1 3 3¾
1887	—	1 1 5½	0 3 2½	—	0 3 7*	—	1 1 1½
1888	—	0 17 2¾	0 5 5	—	1 4 6¾*	—	1 13 3
1889	—	0 18 3⅓	0 8 6¾	—	0 13 8	—	1 2 4½
1890	—	0 17 1¼	0 5 1	—	0 4 1⅓	—	1 19 1½
1891	—	0 18 2½	0 5 6	0 6 1¼	0 3 11¼	—	0 15 5¼
1892	0 4 8	1 7 3¼	0 6 4	0 9 0¼	0 10 5½	0 2 6¼	0 10 3⅓

* Including "Victims."

3.—STATEMENT of the AMOUNT PER HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ascertained. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

a. UNEMPLOYED BENEFIT—*continued.*

ENGLAND—*continued.*

Year.	430. Chorley and District Overlookers.	431. Bleachers', Dyers', and Finishers' Association.	432. Pattern Card Makers.	433. Manchester Warp Dressers.	434. Nelson Warp Dressers.	435. United Marquee and Sheet Makers.	437. Operative Lace Makers.	438. Long Eaton Lace Makers.	440. Lace Pattern Readers, Correctors, &c.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1876	—	—	0 13 10	—	—	—	1 1 0¾	—	—
1877	—	—	0 10 2	—	—	—	1 5 0¼	—	—
1878	—	—	—	—	—	—	0 12 1¾	—	—
1879	—	—	1 1 6¼	—	—	—	—	—	—
1880	—	—	0 12 9¼	—	—	—	0 2 4½	—	—
1881	—	—	0 14 11½	—	—	—	0 2 1¾	—	—
1882	—	—	0 9 11¼	—	—	—	—	—	—
1883	—	—	0 14 9½	—	—	—	0 14 4¾	—	—
1884	0 1 1¾	—	1 3 4¾	0 0 4½	—	—	2 6 4¼	—	—
1885	0 10 11¼	—	1 12 5¾	0 8 0½	—	—	2 11 8	—	—
1886	0 0 1½	—	1 0 3¼	0 0 4½	—	—	1 12 11½	—	—
1887	0 2 8	—	0 14 3	0 0 8	—	—	1 4 4½	—	—
1888	0 11 7½	—	0 17 3	0 0 6½	—	—	1 6 10¾	—	0 0 6
1889	1 15 0½	—	1 1 8¾	0 3 5½	—	—	1 3 7½	—	0 13 2
1890	0 2 4¼	—	1 1 8¾	0 0 9¼	—	—	1 15 8½	0 7 1	—
1891	0 3 2½	—	0 15 11¼	0 0 4¼	—	—	1 2 10	0 3 3½	—
1892	0 9 8¾	0 3 6¾	0 9 0	0 4 1¾	0 1 8¼	0 0 11½	0 17 9	0 1 7½	—

ENGLAND—*continued.*

Year.	442. Carriage Straightener's Society.	443. East London Rope Makers.	445. Silk Dressers.	447. Silk Pickers.	449. Tape Sizers.	451. West Yorkshire Weavers.	452. Halifax Warp Dressers.	453. Bradford Overlookers.	454. Card Setting Machine Tenters.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1868	—	—	—	—	—	—	—	0 4 0¼	—
1869	—	—	—	—	—	—	—	0 3 8	—
1870	—	—	—	—	—	—	—	0 5 6¼	—
1871	—	—	—	—	—	—	—	0 2 8⅓	—
1872	—	—	—	—	—	—	—	0 2 5	—
1873	—	—	—	—	—	—	—	0 12 2⅓	—
1874	—	—	—	—	—	—	—	0 9 0⅓	—
1875	—	—	—	—	—	—	—	0 5 11½	—
1876	—	—	1 17 3⅓	—	—	—	—	0 6 5⅓	4 9 5½
1877	—	—	2 14 0	—	—	—	—	0 8 3¼	—
1878	—	—	1 3 7	—	—	—	—	0 14 11	1 13 4½
1879	—	—	0 13 4	—	—	—	—	0 15 7	1 3 1¼
1880	—	—	0 5 3	—	—	—	—	0 6 2¼	0 15 7⅓
1881	—	—	0 4 11¾	—	—	—	—	0 14 10	0 9 2¼
1882	—	—	1 3 4½	—	—	—	—	0 8 5	0 6 5¾
1883	—	—	0 18 2	—	—	—	—	0 6 1	0 7 7½
1884	—	—	0 8 1¼	—	—	—	—	0 3 11½	0 7 11
1885	—	—	0 19 11½	—	0 2 0	—	—	0 7 6½	0 11 3¼
1886	0 12 0	—	0 13 4¾	—	0 5 11	—	—	0 6 5¼	0 11 7
1887	0 14 10	—	0 19 10¾	—	0 7 0¾	—	—	0 8 10⅛	0 8 11½
1888	1 6 10¾	—	0 8 4¾	—	0 3 4½	—	—	0 4 7⅛	0 15 7¼
1889	0 7 10	—	0 9 5¾	—	0 5 9¼	—	—	0 5 9½	0 7 2
1890	0 18 6¼	—	1 10 7	—	0 5 1¼	—	—	0 2 11	0 10 4¼
1891	0 11 7½	0 1 11¼	0 17 1	0 9 6	0 2 4½	0 0 9¾	0 1 8¾	0 6 3	0 12 3½
1892	0 19 2¾	—	2 1 9½	—	0 4 0¾	0 0 2¾	0 1 1½	0 5 8	1 5 4¼

3.—STATEMENT of the AMOUNT PER HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

a. UNEMPLOYED BENEFIT—*continued.*

ENGLAND—*continued.*

Year.	455. Huddersfield Power Loom Tuners.	456. Bradford Dyers, Crabbers, &c.	458. Huddersfield, Bradford, and Barnsley Dyers.	459. Bradford Pressers.	460. Leeds, Halifax, &c. Stuff Pressers.	461. Bradford Stuff Makers-up.	462. Yeadon and Guiseley Factory Workers.	463. Yeadon and Guiseley Fettlers.
	£ s. d.	£ s. d.	£ s. d	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1876	0 2 10¼	—	—	0 4 3¾	—	1 17 7¼	—	—
1877	0 2 7½	—	—	0 5 1½	—	2 3 2½	—	—
1878	0 4 0¼	—	—	0 1 10¼	—	2 1 1¼	—	—
1879	0 6 4¼	—	—	0 4 4¼	—	2 9 0¼	—	—
1880	0 2 5¾	0 5 11½	—	0 5 6¾	—	1 19 7¾	—	—
1881	0 2 2¼	0 3 2¾	—	0 7 10½	0 17 8¾	1 7 10	—	—
1882	0 2 2½	0 2 10½	—	0 11 2½	1 8 4	1 8 3½	—	—
1883	0 6 9½	0 4 11¾	—	0 12 10	1 1 10¼	0 11 3	—	—
1884	0 4 11¼	0 3 7¼	—	0 2 9	1 4 2½	0 7 8¼	—	—
1885	0 6 6¾	0 9 0	—	0 1 5¾	0 11 11¾	0 10 10	—	—
1886	0 7 5¾	0 3 8	—	0 1 10¾	0 11 10	0 1 10¾	—	—
1887	—	0 3 10¼	—	0 2 1¾	0 7 2¾	0 0 3	—	—
1888	0 5 10	0 4 5¼	—	0 1 7¾	0 5 9	0 0 7½	—	—
1889	—	0 2 7½	—	0 2 8½	0 16 0½	0 1 8¾	—	—
1890	0 5 8½	0 8 0¾	—	0 0 3¾	0 8 1¾	0 5 10	—	—
1891	0 6 2¾	0 4 8½	—	0 1 10¾	0 7 4¼	0 12 4	0 0 0½	—
1892	0 8 0¼	0 3 3½	0 11 9¾	0 4 11¼	1 1 2¼	1 14 11¾	0 0 5½	0 4 5¼

ENGLAND—*continued.*

Year.	464. Huddersfield Warehouse-men.	465. Warehouse-men's Philanthropic.	466. Amicable Woolstaplers.	469. Railway Servants.	470. General Railway Workers' Union.	471. Locomotive Engineers and Firemen (*includes Emigration*).	474. Tramway and Hackney Carriage Employés.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1851	—	1 5 7	—	—	—	—	—
1852	—	1 4 7¾	—	—	—	—	—
1853	—	0 10 5	—	—	—	—	—
1854	—	1 1 11	—	—	—	—	—
1855	—	1 8 4¼	—	—	—	—	—
1856	—	0 15 0	—	—	—	—	—
1857	—	0 17 0½	—	—	—	—	—
1858	—	1 3 2½	—	—	—	—	—
1859	—	0 11 5¼	—	—	—	—	—
1860	—	0 9 3¾	—	—	—	—	—
1861	—	0 15 8	—	—	—	—	—
1862	—	0 6 11	—	—	—	—	—
1863	—	0 2 3	—	—	—	—	—
1864	—	0 13 2¾	—	—	—	—	—
1865	—	0 4 1	—	—	—	—	—
1866	—	0 9 5	—	—	—	—	—
1867	—	0 9 8	—	—	—	—	—
1868	—	0 5 6½	—	—	—	—	—
1869	—	0 3 8	—	—	—	—	—
1870	—	0 18 0	—	—	—	—	—
1871	—	0 3 9	—	—	—	—	—
1872	—	0 8 7¾	—	0 0 1½	—	—	—
1873	—	0 8 10½	—	—	—	—	—
1874	—	0 11 6	—	0 0 7¾	—	—	—
1875	—	0 10 10¼	—	0 1 7¼	—	—	—
1876	—	2 7 2¾	—	0 0 10¾	—	—	—
1877	—	2 19 7¾	—	0 0 11¼	—	—	—
1878	—	3 9 3¼	—	0 1 4	—	—	—
1879	0 3 6¼	2 19 4	—	0 2 3¼	—	—	—
1880	—	1 10 11	—	0 1 9¾	—	—	—
1881	0 5 11½	1 3 1¾	—	0 1 8½	—	—	—
1882	0 7 2½	1 14 5¼	—	0 1 6¼	—	0 0 8½	—
1883	0 8 3½	1 10 2½	—	0 0 11	—	0 0 9½	—
1884	0 4 11½	1 7 10¾	—	0 1 0	—	0 0 8½	—
1885	0 4 9¼	1 8 5½	—	0 1 2¾	—	0 0 3¾	—
1886	0 4 7½	1 1 4½	—	0 1 1¾	—	0 0 4	—
1887	0 7 3	0 17 4½	—	0 3 9¾	—	0 16 3¾	—
1888	0 12 0	1 3 4	—	0 1 2	—	0 2 6¼	—
1889	0 7 6½	0 19 2	—	0 0 7¼	—	0 0 4¾	—
1890	0 5 6¾	0 11 9½	—	0 0 9½	—	0 0 4¾	—
1891	0 1 2	0 17 10¼	3 9 7½	0 1 2¼	0 0 2¼	0 0 4¾	0 0 0½
1892	0 0 11½	1 13 1	4 1 1¾	0 2 1½	0 0 3¼	0 0 11¼	0 0 0¼

3.—STATEMENT of the AMOUNT PER HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

a. UNEMPLOYED BENEFIT—*continued.*

Year.	SCOTLAND.							
	479. Manchester and Salford Lurrymen and Carters.	489. Scottish Basket Makers (*includes Travelling*).	490. Scottish Brush Makers.	491. Associated Carpenters and Joiners.	504. Scottish Saw Mill Operatives.	509. United Cabinet and Chair Makers (*includes Travelling and Emigration*).	510. Scottish Tailors (*Travelling only*).	512. Leith and Edinburgh Coopers.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1863	—	—	—	—	—	—	—	0 1 7¼
1864	—	—	—	—	—	—	—	0 12 7
1865	—	—	—	—	—	—	—	—
1866	—	—	—	—	—	—	—	0 1 1½
1867	—	—	—	—	—	—	—	1 10 11¾
1868	—	—	—	—	—	—	—	—
1869	—	—	—	—	—	—	—	—
1870	—	—	—	—	—	—	—	—
1871	—	—	—	—	—	—	—	—
1872	—	—	—	—	—	—	—	—
1873	—	—	—	—	—	—	—	—
1874	—	—	—	—	—	—	—	—
1875	—	—	—	—	—	—	—	0 3 6¼
1876	—	—	—	—	—	—	—	—
1877	—	—	—	—	—	—	—	—
1878	—	—	—	—	—	—	—	—
1879	—	—	—	—	—	—	—	0 1 4¾
1880	—	—	—	—	—	—	—	—
1881	—	—	—	—	—	—	—	0 2 9¾
1882	—	—	—	—	—	—	—	0 2 5½
1883	—	—	—	—	—	—	—	0 1 1
1884	—	—	—	—	—	—	—	0 2 2½
1885	—	—	—	—	—	—	—	0 2 3
1886	—	—	—	—	—	—	—	0 3 11
1887	—	—	—	—	—	—	—	0 4 6
1888	—	—	—	0 2 1¾	—	—	—	0 6 8¼
1889	—	—	—	0 4 11¼	—	—	—	0 6 5
1890	—	—	—	0 1 11½	—	—	—	0 3 8¾
1891	—	—	—	0 4 8½	—	0 6 3½	0 0 3¾	0 10 1
1892	0 0 1	0 12 0	0 6 8	0 3 4½	0 1 4½	0 7 0¼	0 0 1	0 2 6

3.—STATEMENT of the AMOUNT PER HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

a. UNEMPLOYED BENEFIT—*continued.*

Year.	SCOTLAND—*continued.*							
	513. Cork Cutters.	520. British Steel Smelters.	522. Associated Iron Moulders.	523. Central Iron Moulders of Scotland.	524. Associated Blacksmiths.	527. Scottish Brass Moulders.	528. Glasgow File Cutters.	529. Glasgow Machine, Engine, and Iron Grinders.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1841	—	—	1 14 5½	—	—	—	—	—
1842	—	—	3 14 10¾	—	—	—	—	—
1843	—	—	1 5 5¾	—	—	—	—	—
1844	—	—	1 1 3	—	—	—	—	—
1845	—	—	0 3 11½	—	—	—	—	—
1846	—	—	2 7 1¾	—	—	—	—	—
1847	—	—	4 6 8½	—	—	—	—	—
1848	—	—	3 15 5¾	—	—	—	—	—
1849	—	—	—	—	—	—	—	—
1850	—	—	2 0 4½	—	—	—	—	—
1851	—	—	1 15 5	—	—	—	—	—
1852	—	—	1 6 6¾	—	—	—	—	—
1853	—	—	0 6 5¾	—	—	—	—	—
1854	—	—	1 11 8¾	—	—	—	—	—
1855	—	—	1 15 6¾	—	—	—	—	—
1856	—	—	1 10 10½	—	—	—	—	—
1857	—	—	3 1 3¾	—	—	—	—	—
1858	—	—	5 7 11½	—	—	—	—	—
1859	—	—	1 11 0¼	—	0 9 9¾	—	—	—
1860	—	—	1 5 2½	—	0 1 2¼	—	—	—
1861	—	—	2 11 5	—	0 2 1½	—	—	—
1862	—	—	2 13 2	—	0 4 11	—	—	—
1863	—	—	1 16 4¾	—	0 1 10½	—	—	—
1864	—	—	0 16 1¾	—	0 0 5¾	—	—	—
1865	—	—	0 11 3¾	—	0 0 9½	—	—	—
1866	—	—	1 12 0½	—	1 6 2½	—	—	—
1867	—	—	4 14 0¼	—	0 18 11	—	—	—
1868	—	—	2 3 1	—	0 8 6¼	—	—	—
1869	—	—	0 19 0¾	—	0 3 1¼	—	—	—
1870	—	—	0 11 5½	—	0 2 9¼	—	—	—
1871	—	—	0 5 1	—	0 2 2	—	—	—
1872	—	—	0 10 4¼	—	0 3 1½	—	—	—
1873	—	—	0 14 1	—	0 1 2¾	—	—	—
1874	—	—	1 5 6½	—	0 7 4¼	—	—	—
1875	—	—	1 12 9½	—	0 6 0	—	—	—
1876	—	—	1 15 9½	—	0 5 10¾	—	—	—
1877	—	—	1 15 8	—	0 17 5¾	—	—	—
1878	—	—	2 17 6½	—	0 16 7	—	—	—
1879	—	—	3 8 11¾	—	1 13 3½	—	—	—
1880	—	—	1 12 5½	—	0 7 0	—	—	—
1881	—	—	1 5 4¾	—	0 3 3	—	—	—
1882	—	—	1 15 5½	—	0 2 0½	—	—	—
1883	—	—	0 15 7¾	—	0 4 0¾	—	—	—
1884	0 8 9	—	2 11 8¼	—	1 8 2½	—	—	—
1885	0 11 8¼	—	3 1 11	—	1 15 0¼	—	—	—
1886	1 5 8	—	2 11 7¾	—	1 8 0	—	—	—
1887	1 3 6¾	0 0 9½	1 12 7¾	—	1 4 5½	—	—	—
1888	0 16 3	0 0 10¼	0 15 4½	—	0 9 0¾	—	—	—
1889	0 18 9¾	0 0 5¼	0 7 1¾	—	0 5 3	—	—	—
1890	0 10 3¼	0 7 2	0 12 0½	—	0 4 3¼	—	—	—
1891	0 15 2¼	1 5 2	1 4 10¾	0 1 9¼	0 5 6½	—	—	—
1892	0 19 1	1 5 0	1 16 10½	—	0 16 3½	1 6 0¾	0 8 8	1 5 5½

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

a. UNEMPLOYED BENEFIT—*continued.*

Year.	SCOTLAND—*continued.*																	
	532. Blantyre Mines.			533. Forth and Clyde Valley Miners.			541. Associated Stoneware Throwers (*includes Travelling*).			542. Scottish Typographical.			543. Consolidated Bookbinders (*includes Emigration*).			544. Edinburgh Press and Machinemen's Society.			551. Scottish Calico Printers.			555. Edinburgh and Leith Cab Drivers.		
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
1882		—			—			—		0	1	9¾		—			—			—			—	
1883		—			—			—		0	3	8		—			—			—			—	
1884		—			—			—		0	5	7¼		—			—		0	11	0½		—	
1885		—			—			—		0	6	0		—			—		1	7	3¼		—	
1886		—			—			—		0	6	11¾		—			—		1	6	0¾		—	
1887		—			—			—		0	5	6		—			—		0	7	9½		—	
1888		—			—		0	3	9¾	0	7	8¼		—			—		0	12	6	0	0	3
1889		—			—		0	4	0	0	7	10½		—			—		0	10	0¾	0	0	6½
1890		—			—		0	1	9	0	5	10		—			—		0	7	2¼	0	11	11
1891		—			—		0	0	3¼	0	7	8	0	8	2¼		—		1	4	11	0	0	7¼
1892	0	0	3	0	0	3½	0	4	1¼	0	5	3¼	0	13	2½	0	2	1¾	0	13	10½		—	

Year.	IRELAND.																							
	559. Dublin Operative Bakers.			560. Kilkenny Operative Bakers.			561. Operative Butchers (*Travelling only*).			563. Ancient Guild Brick and Stone Layers.			564. Belfast Packing Case Makers (*includes Dispute*).			568. Londonderry Painters.			569. Metropolitan (Dublin) House Painters.			571. County Dublin House Painters.			572. Belfast Plasterers (*includes Travelling*).		
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
1874		—		0	2	7		—			—			—			—			—			—			—	
1875		—		0	4	1¾		—			—			—			—			—			—			—	
1876		—		0	7	9¾		—			—			—			—			—			—			—	
1877		—		0	12	8		—			—			—			—			—			—			—	
1878		—		0	14	3½		—			—			—			—			—			—			—	
1879		—		0	11	4½		—			—			—			—			—			—			—	
1880		—		1	4	9¾		—			—			—			—			—			—		0	0	11½
1881		—		0	10	3¼		—			—			—			—			—			—		0	2	6
1882	1	16	8½	1	0	1¼		—			—			—			—			—			—		0	5	0¼
1883	1	5	6¾	0	5	5½		—			—			—			—			—			—			—	
1884	2	1	7¾	0	3	4¾		—			—			—			—			—			—			—	
1885	3	10	0¾	1	7	6½		—			—			—			—			—			—		0	1	3
1886	2	19	11¾	0	13	7		—			—			—			—			—			—		0	1	8
1887	2	3	8½	1	7	1¾		—			—			—			—			—			—		0	3	4
1888	1	18	11¼	0	7	8		—			—			—			—			—			—			—	
1889	1	10	11	0	12	3		—			—			—			—			—			—			—	
1890	2	3	8	0	12	9¼		—			—		0	2	0½		—			—			—			—	
1891	2	1	10¾	1	8	5	0	0	10		—		0	8	0		—			—			—		0	1	8
1892	1	0	9½	1	6	10½	0	1	5¼	0	0	1¼	0	3	4¾	0	0	8½	0	7	4	0	0	6	0	5	6

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

a. UNEMPLOYED BENEFIT—*continued.*

IRELAND—*continued.*

Year.	573. Belfast Upholsterers.	574. Belfast French Polishers.	575. Belfast Shirt, Collar, &c. Cutters.	576. Londonderry Shirt, Collar, &c. Cutters.	577. Waterford Coopers (*includes Dispute and Travelling*).	578. Belfast Coopers.	579. United Stationary Engine Drivers.	580. Dublin Hair Dressers.	583. Dublin Brewery Labourers.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1884	—	—	—	—	0 2 1½	—	—	—	—
1885	—	—	—	—	0 14 0	—	—	—	—
1886	—	—	—	—	0 4 4¾	0 4 1¼	—	—	—
1887	—	—	—	—	0 1 4½	0 2 11	—	—	—
1888	—	—	—	—	0 1 0	0 4 3¾	—	—	—
1889	—	—	—	—	0 3 1¾	0 0 9	—	—	—
1890	—	—	—	—	0 5 6	0 1 0¾	—	—	—
1891	—	0 3 5¼	—	0 3 3½	—	0 0 5¼	—	—	—
1892	0 3 9¾	0 1 3½	0 3 5½	0 3 11	—	—	0 C 3½	0 1 9¾	0 0 5

IRELAND—*continued.*

Year.	585. United Smiths of Ireland.	586. Belfast Brass-founders.	588. City of Dublin Ship-wrights.	590. Belfast District Red Leaders.	591. Flax Dressers (*includes Emigration*).	592. Irish Linen Lappers (*includes Dispute*).	593. Belfast and North of Ireland Power Loom Tenters (*includes Dispute*).	594. Belfast Yarn Dressers.	595. Belfast Hackle and Gill Makers (*includes Travelling*).	599. Dublin and District Tramway-men's Union.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1878	—	—	—	—	—	—	0 13 9¾	—	—	—
1879	—	—	—	—	—	—	1 10 6½	1 0 0⅓	—	—
1880	—	—	—	—	—	—	0 9 0¾	0 17 2	1 3 10½	—
1881	—	—	—	—	—	—	4 14 5¾	2 5 2	1 1 4¼	—
1882	—	—	—	—	—	—	0 7 11	0 5 11½	0 12 7	—
1883	—	—	—	—	—	—	0 9 0¼	0 7 5¼	1 2 0¾	—
1884	—	—	—	—	—	—	0 8 2½	0 8 0¾	1 12 3¾	—
1885	—	—	—	—	—	—	0 10 0¼	0 17 4¼	1 17 8	—
1886	—	—	—	—	—	—	0 18 8	0 10 11	1 16 11¼	—
1887	—	—	—	—	—	—	0 4 10¼	0 7 6¼	2 0 7¾	—
1888	—	—	—	—	—	—	0 2 11	0 2 10½	—	—
1889	—	—	—	—	—	—	0 4 3¼	0 15 5¼	0 4 2¼	—
1890	—	—	—	—	—	0 0 9¼	0 5 10	0 7 4¼	1 19 11	—
1891	0 8 5	0 1 4	0 5 7½	—	0 1 6¾	0 17 9	1 0 1½	0 14 0	0 6 4	—
1892	0 6 2¾	0 4 9½	—	0 0 8¾	0 12 4½	—	0 8 8	0 8 4	0 15 4¼	0 3 3

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS :—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

b. SICK BENEFIT.

ENGLAND.

Year.	2. Bakers (London District).	3. Bakers (Birmingham and Midland District).	4. Lancashire and Cheshire Union of Skip and Basket Makers.	5. Yorkshire United Skip, Basket and Hamper Makers.	6. London Union of Basket Makers.	7. United Brush Makers.	9. Operative Bricklayers.	12. Amalgamated Carpenters and Joiners.	13. General Union of Carpenters and Joiners.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1860	—	—	—	—	—	—	—	0 0 4¼	—
1861	—	—	—	—	—	—	—	0 2 10	—
1862	—	—	—	—	—	—	—	0 5 3	—
1863	—	—	—	—	—	—	—	0 6 7¾	—
1864	—	—	—	—	—	—	—	0 6 3½	—
1865	—	—	—	—	—	—	—	0 4 10¾	—
1866	—	—	—	—	—	—	—	0 5 7¼	—
1867	—	—	—	—	—	—	—	0 8 2	—
1868	—	—	—	—	—	—	—	0 9 7½	—
1869	—	—	—	—	—	—	0 0 5½	0 10 9¼	—
1870	—	—	—	—	—	—	0 3 9¼	0 10 10	—
1871	—	—	—	—	—	—	0 14 2¼	0 11 5½	—
1872	—	—	—	—	—	—	0 6 0¼	0 9 11	—
1873	—	—	—	—	—	—	0 5 1¾	0 9 2	—
1874	—	—	—	—	—	—	0 5 7½	0 9 7¾	—
1875	—	—	—	—	—	—	0 5 8¼	0 10 3	—
1876	—	—	—	—	—	—	0 6 7¼	0 9 10¼	—
1877	—	—	—	—	—	—	0 6 3½	0 10 0	—
1878	—	—	—	—	—	0 8 9¾	0 8 8	0 10 7¾	—
1879	—	—	—	—	—	0 11 8¾	0 9 11½	0 12 11	—
1880	—	—	—	—	—	0 11 3	0 10 10½	0 13 2½	—
1881	—	—	—	—	—	0 10 7½	0 11 4½	0 13 4	—
1882	—	—	—	—	—	0 12 0	0 10 10½	0 11 10¾	—
1883	—	—	—	—	—	0 11 0	0 11 7¼	0 11 5¼	—
1884	—	—	—	—	—	0 11 7	0 12 2¼	0 11 11¾	—
1885	—	—	—	—	—	0 12 9	0 14 0¼	0 12 11½	—
1886	—	—	—	—	—	0 12 8½	0 14 7½	0 13 11¾	—
1887	—	—	—	—	—	0 11 11	0 14 6¾	0 13 6	—
1888	—	—	—	—	—	0 9 10	0 13 8½	0 13 5¾	—
1889	—	—	—	—	—	0 12 9¾	0 11 2½	0 11 11½	—
1890	—	—	—	—	—	0 12 11¾	0 11 10½	0 12 4¼	—
1891	0 9 11¼	0 8 1½	—	—	—	0 15 6½	0 10 7	0 12 3½	—
1892	0 8 11	0 7 5¾	0 3 1¾	0 9 2¾	0 7 9	0 13 9½	0 10 4¼	0 12 5	0 6 0

ENGLAND—*continued.*

Year.	14. Perseverance Carpenters and Joiners.	19. House Decorators and Painters.	20. House and Ship Painters.	21. Grosvenor House Painters and Decorators.	22. East London Painters.	25. Woolwich House Painters and Decorators.	30. Manchester and Salford Painters.	31. Rochdale House Painters (*includes Accident Benefit*).	35. Operative Plasterers.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1874	—	0 1 9¾	—	—	—	—	—	—	—
1875	—	0 3 3½	—	—	—	—	—	—	—
1876	0 1 1¾	0 4 3½	—	—	—	—	—	—	0 3 7¾
1877	0 2 11½	0 4 4	—	—	—	0 1 9½	—	—	0 2 8½
1878	0 0 8	0 6 0¾	—	—	—	0 16 3½	—	—	0 4 7¼
1879	0 3 1½	0 6 5½	—	—	—	0 16 3¾	—	—	0 7 5½
1880	0 2 3½	0 7 3¼	—	—	—	—	—	—	0 12 9
1881	0 3 11	0 7 5¾	—	—	—	—	—	—	0 13 9¼
1882	0 3 0¾	0 7 6½	—	—	—	0 12 6½	—	—	0 12 5½
1883	0 4 4	0 10 5¾	—	—	—	—	—	—	0 13 11
1884	0 3 11	0 9 10½	—	—	—	—	—	—	0 15 1
1885	0 5 4½	0 14 4½	—	—	—	0 14 1¾	—	—	0 19 0¼
1886	0 2 1¼	0 14 4¾	0 1 7½	—	—	1 1 10½	—	—	0 17 3½
1887	0 1 11½	0 12 9	0 5 9¾	—	—	1 3 2½	—	—	0 13 2
1888	0 2 6¾	0 14 2	0 4 4¾	—	—	1 16 8	—	0 9 7	0 9 4
1889	0 2 7	0 12 11	0 4 2¾	—	—	1 17 1	—	0 7 2¾	0 8 5½
1890	0 1 6¾	0 7 3¾	0 3 9¾	—	—	1 0 1	—	0 10 4¼	0 4 4½
1891	0 1 9¾	0 6 5¼	0 3 9½	—	—	2 12 0	0 4 6	0 10 10½	0 3 10½
1892	0 1 11¾	0 6 2¼	0 4 10½	0 1 1½	0 0 0½	1 12 0	0 10 0	0 8 5½	0 3 3½

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

b. SICK BENEFIT—*continued.*

ENGLAND—*continued.*

Year.	38. Liverpool Operative Plasterers (*Surgeon*).	39. United Plumbers (*includes Accident Benefit*).	41. Amalgamated Mill Sawyers, &c.	43. Bradford, Halifax, and Keighley Steam Sawyers, &c.	44. Amalgamated Slaters.	45. Operative Stonemasons.	46. Stone Carvers.	58. Alliance Cabinet Makers.	59. Amalgamated Cabinet Makers.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1866	—	—	—	—	—	0 16 10½	—	—	—
1867	—	—	—	—	—	0 17 7	—	0 0 2¾	—
1868	—	0 1 2¼	—	—	—	1 0 8½	—	0 1 0	—
1869	—	0 1 4	—	—	—	1 2 8¾	—	0 1 8	—
1870	—	0 1 2½	—	—	—	1 3 3¾	—	0 2 11¾	—
1871	—	0 2 1¾	—	—	—	1 1 10	—	0 2 7½	—
1872	—	0 1 9½	—	—	—	0 18 3	—	0 1 6	—
1873	—	0 1 6¾	—	—	—	0 18 0	—	0 1 6¾	—
1874	—	0 1 10¼	—	—	—	0 17 5	—	0 1 8	—
1875	—	0 4 6½	—	—	—	1 1 7	—	0 1 5½	—
1876	—	0 5 7¾	—	—	—	1 2 10½	—	0 2 3	—
1877	—	0 5 7¾	—	0 5 10	—	1 3 10¾	—	0 2 9½	—
1878	—	0 6 0	—	0 14 6½	—	—	—	0 4 1¼	—
1879	—	0 7 9¾	—	0 14 3½	—	—	—	0 4 7¾	—
1880	—	0 9 0	—	0 5 7	—	—	—	0 3 5¾	—
1881	—	0 8 10½	—	0 7 0½	—	—	—	0 3 3½	—
1882	—	0 8 7½	—	—	—	1 3 4¼	—	0 3 7¾	—
1883	—	0 9 3½	—	0 8 8¼	—	1 4 10½	—	0 4 8½	—
1884	—	0 7 8½	—	0 15 0½	—	1 5 2¼	—	0 5 2	—
1885	—	0 8 3¾	—	0 13 6½	—	1 6 9	—	0 6 11¼	—
1886	—	0 10 4¾	—	0 8 0	—	1 10 6¾	0 8 1¾	0 6 6¼	—
1887	—	0 8 9¾	—	0 10 3	0 2 4	1 8 11½	0 17 4¾	0 5 11½	0 10 1¼
1888	—	0 8 8	—	0 14 5¼	0 4 3½	1 1 5½	—	0 4 11¼	0 9 5
1889	—	0 8 1	—	0 12 5	0 4 2½	1 0 10	—	0 3 6½	0 7 8¾
1890	—	0 1 1	—	0 15 6¾	0 5 0¾	1 2 8¼	—	0 2 8	0 8 5¼
1891	—	0 7 8	0 5 2¾	0 12 8	0 6 11½	0 3 0½	—	0 3 2¾	0 10 5¾
1892	0 2 9	*0 8 4	0 5 0	0 11 11¾	0 5 5¾	0 3 1¾	—	0 4 0½	0 11 6¼

ENGLAND—*continued.*

Year.	60. Perseverance Cabinet Makers.	61. Progressive Cabinet Makers.	62. London West End Cabinet Makers.	63. Hebrew Cabinet Makers.	68. Liverpool and Birkenhead French Polishers.	71. United Organ Builders.	72. Fancy Cane, Wicker and Bamboo Workers.	73. Cigar Makers.	74. Cigar Sorters and Bundlers.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1881	—	—	—	—	—	—	—	0 5 10½	—
1882	0 2 8	—	—	—	—	—	—	0 5 7¾	—
1883	0 6 4¾	—	—	—	—	—	—	0 7 3	—
1884	0 5 4¾	—	—	—	—	—	—	0 8 3	—
1885	0 1 9¾	—	—	—	—	—	—	0 7 8¼	—
1886	0 4 4¾	—	—	—	—	—	—	0 10 3¼	—
1887	0 3 2¼	—	—	—	—	—	—	0 8 6¾	—
1888	0 6 2¼	—	—	—	—	—	—	0 7 7	—
1889	0 5 1½	—	—	—	—	—	—	—	—
1890	—	—	—	—	—	—	—	—	—
1891	0 6 4¾	0 0 5	—	—	—	0 1 3¼	—	0 9 7¼	—
1892	0 7 11¼	0 0 10½	0 9 10	0 1 0¾	0 4 11¼	0 1 9½	0 0 11¼	0 9 5	0 8 9½

* Sick only.

3.—Statement of the Amount per Head of Membership paid by the under-mentioned Trade Unions in the Years stated for the following Benefits:—*a.* Unemployed; *b.* Sick; *c.* Superannuation, as far as the Particulars have been ascertained. Compiled from the Tables shown in the Report for 1891, and from the preceding General Table—*continued.*

b. Sick Benefit—*continued.*

England—*continued.*

Year.	76. Boot and Shoe Makers.	77. Boot and Shoe Operatives.	81. Journeymen Fair Trade Hatters.	83. Amalgamated Tailors.	89. Tailors' and Outfitters' Assistants.	91. Coach Makers.	93. Wagon and Carriage Makers, &c.	95. Carriage Builders and Lifters.	96. Wheelwrights and Blacksmiths.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1869	—	—	—	0 4 8	—	—	—	—	—
1870	—	—	—	0 9 2¾	—	—	—	—	—
1871	—	—	—	0 7 8	—	—	—	—	—
1872	—	—	—	0 5 6	—	—	—	—	—
1873	—	—	—	0 4 9	—	—	—	—	—
1874	—	—	—	0 6 2	—	—	—	—	—
1875	—	—	—	0 7 10¾	—	—	—	—	—
1876	—	—	—	0 7 10	—	—	—	—	—
1877	—	0 2 9¼	—	0 8 3½	—	0 0 9	0 2 4½	—	—
1878	—	0 7 1	—	0 9 9¾	—	0 9 1½	—	—	—
1879	—	0 7 7¼	—	0 12 5½	—	0 16 5	—	—	—
1880	—	0 7 8¼	—	0 12 4	—	0 13 6¼	0 11 2½	—	—
1881	—	0 7 7¾	—	0 11 9½	—	0 16 4½	0 5 7	—	—
1882	—	0 7 0½	—	0 10 8	—	0 13 6¼	0 5 2¾	—	—
1883	0 1 0½	0 7 6¾	—	0 11 0	—	0 15 11	0 7 5½	—	—
1884	0 0 7¾	0 8 6	—	0 11 5¼	—	0 16 3	0 8 7¾	—	—
1885	0 0 10¼	0 11 3¼	—	0 14 2	—	0 14 9½	0 6 11	—	—
1886	0 1 3¾	0 7 8½	—	0 13 11¼	—	0 16 6	0 11 9¾	—	0 9 6¾
1887	0 1 3	0 7 3½	—	0 13 6½	—	0 17 9¼	0 5 1¾	—	0 7 3½
1888	—	0 6 6¼	0 5 10¾	0 13 4¼	—	0 13 3	0 5 7½	—	0 7 6¼
1889	—	0 6 0¾	0 10 4¼	0 11 7¼	—	0 14 0	0 9 6¾	—	0 9 5¾
1890	—	0 5 9	0 9 9¼	0 11 7¼	—	0 17 7	0 6 8	—	0 8 6¾
1891	0 1 7¼	—	—	0 11 4¼	—	1 2 1¾	0 7 10½	—	0 12 5½
1892	0 1 1	0 5 10	0 11 8½	0 11 10	0 3 11¾	0 1 5¾	0 9 5¼	0 1 7¾	—

England—*continued.*

Year.	98. Amalgamated Coopers.	105. Amalgamated Engine Drivers and Firemen.	106. South Yorkshire Steam Enginemen.	108. Amalgamated Enginemen.	109. St. Helens Enginemen, &c.	114. Liverpool Horse Shoers.	116. Westminster and Pimlico Tailoresses.	117. London Shirt and Collar Makers.	118. Women working in Trades in Oxford.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1880	—	—	—	—	—	—	0 3 10¾	—	—
1881	—	—	—	—	—	—	0 8 9	—	—
1882	—	—	—	—	—	—	0 6 4½	—	0 0 4¼
1883	—	—	—	—	—	—	—	—	—
1884	—	—	—	—	—	—	0 4 4	—	—
1885	—	—	—	—	—	—	0 7 2	—	0 2 6½
1886	—	—	—	—	—	—	—	—	0 2 6¼
1887	—	—	—	—	—	—	—	—	0 3 7½
1888	—	—	—	—	—	—	—	—	0 2 3½
1889	—	—	—	—	—	—	—	—	0 6 2¼
1890	—	—	—	—	—	—	—	—	0 6 7¼
1891	0 2 4	—	*0 16 2¼	—	—	—	0 11 5½	0 5 11½	0 7 1
1892	0 2 7¾	0 2 9	0 8 5¾	0 0 0¾	0 14 5¼	0 19 0¾	0 14 3½	0 8 4	0 10 4¼

* Includes Funeral.

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

b. SICK BENEFIT—*continued.*

ENGLAND—*continued.*

Year.	119. Bristol Working Women.	120. London Women Book-binders.	121. Manchester and Salford Women Workers.	126. Flint Glass Makers.	128. Barometer, and Thermometer Makers and Tube Blowers.	131. National Agricultural Labourers.	132. Amalgamated Labour League (*includes Migration*).	133. Dorset Farm Labourers.	140. London and Counties Labour League.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1875	—	—	—	—	—	—	—	—	0 4 6¼
1876	—	—	—	—	—	—	—	—	0 9 5½
1877	—	—	—	—	—	—	—	—	0 6 2¾
1878	—	—	—	—	—	—	—	—	0 10 6½
1879	—	—	—	—	—	—	—	—	0 12 0
1880	—	—	—	—	—	—	—	—	0 13 5½
1881	—	—	—	—	—	—	—	—	0 13 1½
1882	—	—	—	—	—	—	—	—	0 13 1¾
1883	—	—	—	—	—	—	—	—	0 14 4½
1884	—	—	—	—	—	—	—	—	0 16 10
1885	—	—	—	—	—	—	—	—	0 16 7½
1886	—	—	—	—	—	—	—	—	0 17 8
1887	—	—	—	—	—	—	—	—	0 18 8½
1888	—	—	—	—	—	—	—	—	0 19 7
1889	—	—	—	—	—	—	—	—	0 15 11¾
1890	—	—	—	—	—	—	—	—	0 11 7
1891	—	0 3 7¼	—	0 5 11½	—	*0 0 6½	—	—	0 12 0¾
1892	0 5 9½	0 2 6¼	0 2 10¾	0 4 3½	0 4 10	0 0 1¼	0 0 2¼	0 0 1¾	0 8 3¼

ENGLAND—*continued.*

Year.	145. Durham Knights of Labour.	147. General Labourers Amalgamated Union.	149. Bristol, West of England, and South Wales Operatives (*includes Accident*).	150. National Amalgamated Labourers.	153. Western Counties Operatives.	164. Amalgamated Tanners (late Leeds Tanners).	167. Grounders and Skinners.	169. Journeymen Curriers.	171. Life Assurance Agents.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1876	—	—	0 4 0	—	—	0 6 2¼	—	—	—
1877	—	—	0 5 4½	—	—	0 6 1¼	—	—	—
1878	—	—	0 5 8¾	—	—	0 6 9½	—	—	—
1879	—	—	0 6 6¾	—	—	0 13 5	—	—	—
1880	—	—	0 6 10	—	—	0 3 10	—	—	—
1881	—	—	0 7 1	—	—	0 7 4½	—	—	—
1882	—	—	0 6 1	—	—	0 8 1½	—	—	—
1883	—	—	0 8 1¾	—	—	0 11 7½	—	—	—
1884	—	—	0 9 8¼	—	—	0 10 2	—	—	—
1885	—	—	0 8 10	—	—	0 11 10½	—	—	—
1886	—	—	0 11 7¾	—	—	0 6 10	—	—	—
1887	—	—	0 11 8¼	—	—	0 12 3¾	—	—	—
1888	—	—	0 12 7½	—	—	0 11 1½	—	—	—
1889	—	—	0 11 9	—	—	0 9 9¼	—	—	—
1890	—	—	0 9 5	—	—	0 9 8¾	—	—	—
1891	0 15 7¼	—	0 10 7	0 7 0½	0 13 8¼	0 6 2¾	—	—	—
1892	0 9 10¼	0 0 2¾	0 8 9½	0 6 6¼	0 15 7¾	0 4 11¼	0 0 2	0 0 7	0 0 1¾

* Includes Funeral.

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

b. SICK BENEFIT—*continued.*

Year.	ENGLAND—*continued.*																							
	180. Iron Founders.			181. Iron Dressers.			183. Hollow-ware Moulders.			184. Hollow-ware Tinners.			187. Core Makers.			190. Amal-gamated Engineers.			191. Steam Engine Makers.			192. United Machine Workers.			193. Amal-gamated Machine Workers.		
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
1831	0	10	4½		—			—			—			—			—			—			—			—	
1832	0	11	8¾		—			—			—			—			—			—			—			—	
1833	0	13	2¼		—			—			—			—			—			—			—			—	
1834	0	10	11		—			—			—			—			—			—			—			—	
1835	0	10	7⅜		—			—			—			—			—			—			—			—	
1836	0	9	8½		—			—			—			—			—			—			—			—	
1837	1	0	10⅝		—			—			—			—			—			—			—			—	
1838	0	10	7¼		—			—			—			—			—			—			—			—	
1839	0	12	0¼		—			—			—			—			—			—			—			—	
1840	0	13	11½		—			—			—			—			—			—			—			—	
1841	0	18	4¼		—			—			—			—			—			—			—			—	
1842	0	9	10½		—			—			—			—			—			—			—			—	
1843	0	6	8		—			—			—			—			—			—			—			—	
1844	0	6	10¼		—			—			—			—			—			—			—			—	
1845	0	6	5¾		—			—			—			—			—			—			—			—	
1846	0	9	2½		—			—			—			—			—			—			—			—	
1847	0	11	7⅛		—			—			—			—			—			—			—			—	
1848	0	16	10¼		—			—			—			—			—			—			—			—	
1849	0	6	2¼		—			—			—			—			—			—			—			—	
1850	0	7	2¾		—			—			—			—			—			—			—			—	
1851	0	7	4¾		—			—			—			—	0	4	9		—			—			—		
1852	0	7	7⅜		—			—			—			—	0	7	9½		—			—			—		
1853	0	6	5¾		—			—			—			—	0	7	6¼	0	8	8¼		—			—		
1854	0	6	6½		—			—			—			—	0	7	3½	0	7	4		—			—		
1855	0	6	6½		—			—			—			—	0	8	0½	0	9	3½		—			—		
1856	0	6	9¼		—			—			—			—	0	7	10¾	0	8	2		—			—		
1857	0	7	1¾		—			—			—			—	0	8	4¼	0	7	3		—			—		
1858	0	6	9		—			—			—			—	0	8	11	0	3	3¾		—			—		
1859	0	6	2½		—			—			—			—	0	9	1	0	8	9¾		—			—		
1860	0	6	6¾		—			—			—			—	0	8	0½	0	9	9½		—			—		
1861	0	6	8¼		—			—			—			—	0	8	7	0	8	8		—			—		
1862	0	6	9¾		—			—			—			—	0	8	11½	0	8	3½		—			—		
1863	0	7	6¼		—			—			—			—	0	9	8	0	9	1¼		—			—		
1864	0	9	5¾		—			—			—			—	0	9	5¼	0	10	1⅝		—			—		
1865	0	9	1		—			—			—			—	0	8	11	0	8	10⅝		—			—		
1866	0	9	4¼		—			—			—			—	0	8	3¾	0	9	6½		—			—		
1867	0	9	0¾		—			—			—			—	0	9	4	0	10	2⅝		—			—		
1868	0	8	6¼		—			—			—			—	0	10	1¾	0	10	2¼		—			—		
1869	0	8	3⅜		—			—			—			—	0	10	7¼	0	11	5½		—			—		
1870	0	8	3¾		—			—			—			—	0	10	5¾	0	11	1¾		—			—		
1871	0	9	1¼		—			—			—			—	0	9	9½	0	9	6		—			—		
1872	0	9	8¼		—			—			—			—	0	9	0½	0	9	2½		—			—		
1873	0	9	0⅜		—			—			—			—	0	8	6	0	8	7¼	0	2	9¾		—	
1874	0	9	11½		—			—			—			—	0	9	3¼	*0	7	8⅝	0	2	8		—	
																			0	4	10						
1875	0	10	8½		—			—			—			—	0	10	2½	0	9	7¾	0	3	0		—	
1876	0	10	7	0	6	3¼		—			—			—	0	10	5	0	9	8½	0	4	2¼		—	
1877	0	10	0¾	0	6	4		—			—			—	0	10	3¾	0	8	6½	0	5	0⅛		—	
1878	0	10	4	0	5	3		—			—			—	0	10	7⅛	0	9	11⅝	0	4	1⅛		—	
1879	0	10	2½	0	8	9		—			—			—	0	12	0¼	0	11	3¼	0	8	2⅛		—	
1880	0	10	6½	0	6	1¼		—			—			—	0	10	10	0	10	11¼	0	6	8⅜		—	
1881	0	11	6	0	7	4½		—			—			—	0	11	1⅜	0	10	3	0	6	6¾		—	
1882	0	10	6½	0	6	4		—			—			—	0	10	10⅜	0	9	8	0	5	3¼		—	
1883	0	11	3⅛	0	5	9		—			—			—	0	10	11⅛	0	10	7½	0	6	2⅛		—	
1884	0	10	4⅜	0	11	9¾		—			—			—	0	11	5¾	0	11	0	0	8	2⅜		—	
1885	0	10	4¼	0	5	1¼		—			—			—	0	11	11½	0	10	8¼	0	6	10½		—	
1886	0	10	4¼	0	11	10½		—			—			—	0	11	8½	0	10	8¼	0	6	4½		—	
1887	0	10	6⅜	0	7	0⅛		—			—			—	0	12	0	0	10	8⅜	0	7	3½		—	
1888	0	10	11	0	6	2¼		—			—			—	0	11	11½	0	10	9½	0	6	11¼		—	
1889	0	9	4		—			—			—			—	0	10	2¼	0	10	2¼	0	4	5		—	
1890	0	10	8½		—			—			—			—	0	10	10½	0	12	0¼	0	3	7¼		—	
1891	0	11	10¼	0	7	1	0	4	7¼	0	1	2		—		0	11	8¾	0	12	2½	0	4	9		—	
1892	0	10	7¼	0	4	11¾		—		0	2	9¼	0	3	4	0	11	4	0	11	6¼	0	6	2¾	0	8	4¾

* Up to this time the accounts were made up to July, but afterwards were altered to the end of the year, in accordance with the requirements of the Trade Union Act.

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

b. SICK BENEFIT—*continued.*

Year.	ENGLAND—*continued.*																					
	194. Pattern Makers.			195. Tool Makers and Machinists.			196. Metal Planers, &c.			199. Co-operative Smiths.			200. Amalgamated Smiths and Strikers.			201. London Hammermen (*includes Funeral*).			202. East London Unity of Hammermen.			209. National Amalgamated Brass Workers.			211. Birmingham Brass Cock Finishers.		
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
1852		—			—			—		0	9	$8\frac{1}{2}$		—			—			—			—			—	
1853		—			—			—		0	4	$1\frac{3}{4}$		—			—			—			—			—	
1854		—			—			—		0	3	11		—			—			—			—			—	
1855		—			—			—		0	4	$3\frac{1}{4}$		—			—			—			—			—	
1856		—			—			—		0	3	$0\frac{1}{2}$		—			—			—			—			—	
1857		—			—			—		0	2	$8\frac{3}{4}$		—			—			—			—			—	
1858		—			—			—		0	6	$0\frac{1}{4}$		—			—			—			—			—	
1859		—			—			—		0	9	7		—			—			—			—			—	
1860		—			—			—		0	11	$3\frac{1}{4}$		—			—			—			—			—	
1861		—			—			—		0	3	6		—			—			—			—			—	
1862		—			—			—		0	5	$8\frac{1}{2}$		—			—			—			—			—	
1863		—			—			—		0	5	7		—			—			—			—			—	
1864		—			—			—		0	4	3		—			—			—			—			—	
1865		—			—			—		0	4	$2\frac{3}{4}$		—			—			—			—			—	
1866		—			—			—		0	4	$0\frac{1}{2}$		—			—			—			—			—	
1867		—			—			—		0	7	6		—			—			—			—			—	
1868		—			—			—		0	3	$4\frac{1}{2}$		—			—			—			—			—	
1869		—			—			—		0	6	$3\frac{1}{2}$		—			—			—			—			—	
1870		—			—			—		0	5	10		—			—			—			—			—	
1871		—			—			—		0	9	4		—			—			—			—			—	
1872		—			—			—		0	5	$5\frac{1}{2}$		—			—			—			—			—	
1873		—			—			—		0	2	$4\frac{3}{4}$		—			—			—			—			—	
1874		—			—			—		0	3	8		—			—			—			—			—	
1875		—			—			—		0	5	7		—			—			—			—			—	
1876		—			—			—		0	4	6		—			—			—			—			—	
1877		—			—			—		0	4	$3\frac{3}{4}$		—			—			—			—			—	
1878		—			—			—		0	9	$2\frac{1}{4}$		—			—			—			—			—	
1879		—			—			—		0	9	$9\frac{1}{2}$		—			—			—			—			—	
1880		—			—			—		0	6	1		—			—			—			—			—	
1881		—			—			—		0	6	$8\frac{1}{2}$		—			—			—			—			—	
1882		—			—			—		0	8	$3\frac{3}{4}$		—			—			—			—			—	
1883		—			—			—		0	9	$8\frac{1}{2}$		—		0	13	9		—			—			—	
1884		—			—			—		0	10	4		—		0	10	4		—			—			—	
1885		—			—			—			—			—		0	7	$5\frac{1}{4}$		—			—			—	
1886		—			—			—			—			—		0	17	$8\frac{3}{4}$		—			—		0	5	2
1887		—			—			—		0	5	6		—		0	13	7		—			—		0	6	$5\frac{1}{2}$
1888		—			—			—		0	8	6		—		0	18	1		—			—		0	2	$1\frac{1}{2}$
1889		—			—			—		0	11	$5\frac{3}{4}$		—		0	7	9		—			—		0	2	9
1890		—			—			—			—			—		0	4	$2\frac{1}{2}$		—			—		0	3	8
1891	0	7	$3\frac{1}{2}$		—			—		0	10	$2\frac{3}{4}$	0	14	$1\frac{1}{4}$	1	2	5		—			—		0	4	1
1892	0	6	$0\frac{3}{4}$	0	13	$8\frac{1}{4}$	0	9	$8\frac{1}{4}$	0	8	1	0	13	$3\frac{1}{2}$	*0	5	$1\frac{3}{4}$	0	4	$5\frac{1}{4}$	0	0	$11\frac{3}{4}$	0	2	$7\frac{3}{4}$

* Sick only.

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

b. SICK BENEFIT—*continued.*

Year.	ENGLAND—*continued.*									
	213. Hull Brass Founders.	215. Braziers and Sheet Metal Workers (late General Union of Tin Plate Workers).	216. Manchester Braziers and Sheet Metal Workers (late Manchester Tin Plate Workers).	217. London United Brass Founders.	254. London Zinc Workers.	258. Cleveland Miners.	262. Durham Miners (*includes Accident Benefit*).	269. Pride of Bamfurlong Miners.	292. Salop District Miners, No. 4 Lodge.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1868	—	—	—	—	0 0 9½	—	Previous to 1887, sick benefit was included with several other benefits.	—	—
1869	—	—	—	—	0 1 8¼	—		—	—
1870	—	—	—	—	0 3 11	—		—	—
1871	—	—	—	—	0 2 1½	—		—	—
1872	—	—	—	—	0 3 0	—		—	—
1873	—	—	—	—	0 0 8	—		—	—
1874	—	—	—	—	0 2 7¾	—		—	—
1875	—	—	—	—	0 0 2¼	—		—	—
1876	—	—	—	—	0 0 11½	—		—	—
1877	—	—	—	—	0 1 10¾	—		—	—
1878	—	—	—	—	0 1 3½	—		—	—
1879	—	—	—	—	0 1 10	—		—	—
1880	—	—	—	—	0 1 0½	—		—	—
1881	—	—	—	—	0 3 7¾	—		—	—
1882	—	—	—	—	0 2 0¾	—		0 5 3¾	—
1883	—	—	—	—	0 1 5½	—		0 5 11	—
1884	—	—	—	—	0 1 8¼	—		0 12 7½	—
1885	—	—	—	—	0 0 11¼	—		0 8 0½	—
1886	—	—	—	—	0 2 0½	—	—	0 11 7	—
1887	—	—	—	—	0 2 11	—	0 9 6½	0 8 4¾	—
1888	—	—	—	—	0 2 10½	—	0 7 9	0 2 10¾	—
1889	—	—	—	—	0 2 1	—	0 6 4¾	0 0 11½	—
1890	0 8 3¼	—	—	—	0 4 3	—	0 8 1½	0 0 4¼	—
1891	0 7 6½	0 9 2¼	0 19 3¼	—	0 4 8	—	0 6 2¾	0 0 3½	—
1892	0 8 11	0 9 11¼	0 15 7½	0 0 2	0 2 4¾	0 0 3	0 6 2	0 0 4¼	0 0 9½

Year.	ENGLAND—*continued.*								
	294. Amalgamated Miners (West Bromwich, &c.) (*includes Accident Benefit*).	295. Yorkshire Miners (*includes Accident Benefit*).	303. Northumberland Deputies.	304. Durham Deputy Overmen.	306. Durham County Colliery Enginemen.	310. West Yorkshire Colliery Enginemen.	311. St. Helens Colliery Enginemen.	312. Lancashire Colliery Enginemen.	316. Gateshead Quarrymen.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1876	1 5 7	1 0 3½	—	—	—	—	—	—	—
1877	1 18 1	1 11 1½	—	—	—	—	—	—	—
1878	1 9 8¾	—	—	—	—	—	—	—	—
1879	1 13 8	—	—	—	—	0 11 7½	—	—	—
1880	1 6 10¾	—	—	—	—	0 5 10¾	—	—	—
1881	1 0 10¾	—	—	—	—	0 6 11	—	—	—
1882	0 11 1½	—	—	—	0 0 0½	0 8 6¼	—	—	—
1883	0 11 7¼	—	—	—	0 1 3½	0 5 5¾	—	—	—
1884	0 7 5¾	—	—	—	0 2 7	0 5 2½	—	—	—
1885	0 8 1¼	—	—	—	0 2 8½	0 6 3¼	—	—	—
1886	0 3 6	—	—	—	0 3 1¼	0 8 10¼	—	—	—
1887	0 5 7½	—	—	—	0 2 3	0 12 0	—	—	—
1888	0 4 2¾	—	—	—	0 2 1	0 7 2	0 11 9½	—	—
1889	0 1 10¾	—	—	—	0 1 5½	0 6 7	0 8 10¼	—	—
1890	0 2 2½	—	—	—	0 1 8¾	0 7 11¾	0 9 3	—	—
1891	0 1 7	—	—	0 1 7¾	0 2 6	0 10 3¼	0 6 3¼	—	0 3 11
1892	0 1 5½	—	0 0 6	0 2 9¾	0 2 2	0 6 11¾	0 14 2¾	0 4 8	0 2 9½

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

b. SICK BENEFIT—*continued.*

Year.	ENGLAND—*continued.*								
	331. Printers' Labourers.	332. Leeds Typographical.	333. Reading Printers.	334. Lithographic Printers.	335. Amalgamated Lithographic Artists, &c. (*includes Funeral*).	336. London Lithographic Printers (late Machine Minders).	337. National Lithographic Artists.	339. Lithographic Stone and Zinc Preparers.	349. London Journeymen Bookbinders.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1856	—	—	—	—	—	—	—	—	0 2 6¼
1857	—	—	—	—	—	—	—	—	0 6 6¾
1858	—	—	—	—	—	—	—	—	0 7 9¾
1859	—	—	—	—	—	—	—	—	0 7 4¾
1860	—	—	—	—	—	—	—	—	0 4 8
1861	—	—	—	—	—	—	—	—	0 9 1
1862	—	—	—	—	—	—	—	—	0 8 10⅓
1863	—	—	—	—	—	—	—	—	0 7 8¼
1864	—	—	—	—	—	—	—	—	0 9 8
1865	—	—	—	—	—	—	—	—	0 8 0¾
1866	—	—	—	—	—	—	—	—	0 8 6¾
1867	—	—	—	—	—	—	—	—	0 11 0¾
1868	—	—	—	—	—	—	—	—	0 8 8¾
1869	—	—	—	—	—	—	—	—	0 7 7
1870	—	—	—	—	—	—	—	—	0 7 3¾
1871	—	—	—	—	—	—	—	—	0 7 1¾
1872	—	—	—	—	—	—	—	—	0 8 5
1873	—	—	—	—	—	—	—	—	0 7 8¾
1874	—	—	—	—	—	—	—	—	0 9 1½
1875	—	—	—	—	—	—	—	—	0 10 7⅓
1876	—	—	—	—	—	—	—	—	0 7 10
1877	—	—	—	—	—	—	—	—	0 6 5
1878	—	—	—	—	—	—	—	—	0 7 10
1879	—	—	—	—	—	—	—	—	0 8 11¾
1880	—	—	—	0 2 10	—	0 3 9¾	—	—	0 9 5¾
1881	—	—	—	0 3 9	—	0 7 10⅓	—	—	0 5 6
1882	—	—	—	0 4 1¼	—	0 5 2¼	—	—	0 10 5¼
1883	—	—	—	0 4 9	—	0 7 1¼	—	—	0 8 7⅓
1884	—	—	—	0 3 11⅓	—	0 6 11	—	—	0 10 1
1885	—	—	—	0 3 9⅓	—	0 5 1	—	—	0 11 6¾
1886	—	—	—	0 4 7¾	—	0 6 3¼	—	—	0 9 5¾
1887	—	—	—	0 5 0	0 2 1¼	0 7 9¾	—	—	0 10 10½
1888	—	—	—	0 4 8¼	0 3 9¾	0 7 10¾	—	—	0 10 1
1889	—	—	—	0 4 1¾	0 2 5⅓	0 11 10	—	—	0 6 8⅓
1890	—	—	—	0 5 1	—	0 14 2¾	—	0 0 6¼	0 9 2¾
1891	—	—	—	0 4 7¼	0 2 6¾	0 11 0⅓	—	0 1 10	0 5 11¾
1892	0 0 9¼	0 3 8½	0 2 10¼	0 3 10½	*0 2 4½	0 9 2¾	0 3 3¾	0 3 4	0 9 2

* Sick only.

3.—Statement of the Amount per Head of Membership paid by the under-mentioned Trade Unions in the Years stated for the following Benefits:—*a.* Unemployed; *b.* Sick; *c.* Superannuation, as far as the Particulars have been ascertained. Compiled from the Tables shown in the Report for 1891, and from the preceding General Table—*continued.*

b. Sick Benefit—*continued.*

England—*continued.*

Year.	353. Saddlers, Harness Makers, and Bridle Cutters.	361. Sailors and Firemen (*includes Relief Benefit*).	364. Marine Cooks.	365. Tyne Steam Packet Provident.	368. Thames Lightermen and Watermen.	373. South Shields Steam Tugmen.	382. Mersey Quay and Railway Carters.	385. Boiler Makers and Iron Ship Builders.	390. London United Drillers.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1867	—	—	—	—	—	—	—	0 18 2¼	—
1868	—	—	—	—	—	—	—	0 13 11½	—
1869	—	—	—	—	—	—	—	0 16 4¾	—
1870	—	—	—	—	—	—	—	0 13 10	—
1871	—	—	—	—	—	—	—	0 12 5	—
1872	—	—	—	—	—	—	—	0 10 3¾	—
1873	—	—	—	—	—	—	—	0 10 0	—
1874	—	—	—	—	—	—	—	0 10 9¼	—
1875	—	—	—	—	—	—	—	0 13 7¾	—
1876	—	—	—	—	—	—	—	0 14 0½	—
1877	—	—	—	—	—	—	—	0 12 11¼	—
1878	—	—	—	—	—	—	—	0 15 8¾	—
1879	—	—	—	—	—	—	—	0 17 2½	—
1880	—	—	—	—	0 11 1¾	—	—	0 14 6¾	—
1881	—	—	—	—	0 14 8¾	—	—	0 11 2	—
1882	—	—	—	—	0 11 4	—	—	0 10 6	—
1883	—	—	—	—	0 12 1	—	—	0 12 1½	—
1884	—	—	—	—	0 10 7¾	—	—	0 15 4½	—
1885	—	—	—	—	0 10 8¾	—	—	0 16 10½	—
1886	—	—	—	—	0 10 6½	—	—	0 15 7¼	—
1887	—	—	—	—	0 10 4¼	—	—	0 16 4¼	—
1888	—	—	—	—	0 13 10	—	—	0 14 0¾	—
1889	—	0 0 1	—	—	0 1 2½	—	—	0 12 8½	—
1890	—	0 0 4	—	—	0 1 0¾	—	—	0 13 11	—
1891	0 2 9¾	0 2 4	—	—	0 0 6¼	—	—	0 13 6¼	—
1892	—	0 0 7½	0 0 3	0 2 2	0 1 0¼	0 4 10¼	0 0 1¼	0 14 1¾	0 4 8¼

England—*continued.*

Year.	397. Associated Shipwrights.	400. Liverpool Shipwrights (*includes Surgeon*).	401. Liverpool Ship Painters.	404. London Steel and Iron Ship Builders.	405. Belfast Sail Makers.	406. Bristol Sail Makers.	416. Provident Carpet Weavers.	427. Blackburn Beamers, Twisters, and Drawers.	432. Pattern Card Makers.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1876	—	—	—	—	—	—	0 8 10½	0 1 4¾	—
1877	—	—	—	—	—	—	0 11 6¾	0 1 5	—
1878	—	—	—	—	—	—	0 12 0	0 2 4¼	—
1879	—	—	—	—	—	—	0 13 1	0 1 7¾	—
1880	—	—	—	—	—	—	0 12 9¾	0 1 3¼	—
1881	—	0 8 8½	—	—	—	—	0 14 8¾	0 1 1	—
1882	—	0 9 1	—	—	—	—	0 13 2½	0 0 8¾	—
1883	—	0 10 11¼	—	—	—	—	—	0 1 5	—
1884	—	0 11 3½	—	—	—	—	—	0 0 0¾	—
1885	—	0 12 1	—	—	—	—	0 11 9½	—	—
1886	—	0 11 9¼	—	—	—	—	0 13 2	—	—
1887	—	0 9 11½	—	—	—	—	—	—	—
1888	—	0 10 5¾	—	—	—	—	0 11 4¼	—	—
1889	—	0 9 2½	—	—	—	—	0 12 1½	—	—
1890	—	0 8 10	—	—	—	—	0 11 9½	—	—
1891	0 4 7½	0 9 9¾	—	—	—	—	0 14 5¼	—	0 9 1
1892	0 6 3*	0 8 7½	0 2 7¼	0 0 11	0 0 6¾	0 1 0	0 13 1¾	—	0 8 5½

* Includes Accident Pay.

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

b. SICK BENEFIT—*continued.*

ENGLAND—*continued.*

Year.	437. Amalgamated Lacemakers.	442. Carriage Straighteners.	444. Hull and Grimsby Rope Makers.	445. Silk Dressers.	446. Silk Twisters.	453. Bradford Overlookers.	455. Huddersfield and Dewsbury Tuners.	456. Bradford Dyers, &c.	459. Bradford Pressers.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1871	—	—	—	—	—	0 0 11	—	—	—
1872	—	—	—	—	—	0 1 6¾	—	—	—
1873	—	—	—	—	—	0 1 6¾	—	—	—
1874	—	—	—	—	—	0 3 4½	—	—	—
1875	—	—	—	—	—	0 6 5½	—	—	—
1876	0 2 1½	—	—	0 4 11¼	—	0 3 7½	0 7 11¾	—	0 10 9¾
1877	0 2 6¾	—	—	0 6 7½	—	0 2 10½	0 5 1	—	0 9 9
1878	0 1 11	—	—	0 6 0¾	—	0 5 3½	0 7 6¾	—	0 7 1½
1879	—	—	—	0 10 6	—	0 5 2½	0 6 6	—	0 5 5¾
1880	0 1 9½	—	—	0 7 10¾	—	0 3 6½	0 6 5⅓	0 1 10¾	0 4 9¼
1881	0 1 9¾	—	—	0 8 5	—	0 1 6½	0 6 1	0 3 9¼	0 8 5½
1882	—	—	—	0 8 4	—	0 5 4½	0 6 10¼	0 2 6	0 7 7½
1883	0 2 5½	—	—	0 9 8¾	—	0 7 10½	0 4 10⅔	0 1 9	0 4 10½
1884	0 2 3½	0 0 3½	—	0 10 10½	—	0 5 3	0 7 4¼	0 2 8	0 6 5½
1885	0 2 5	0 0 1	—	0 9 6¼	—	0 5 0½	0 6 9¼	0 5 1¼	0 7 10¼
1886	0 2 3½	0 0 5½	—	0 7 5¾	—	0 3 2½	0 4 9	0 4 8¼	0 4 11½
1887	0 2 5¾	0 0 4¼	—	0 6 8¼	—	0 2 11	—	0 5 7¼	0 6 0¼
1888	0 2 8½	0 2 3¾	—	0 8 7¼	—	0 3 2¼	0 4 8¾	0 7 7½	0 5 11¼
1889	0 2 3¼	0 1 1	—	0 9 8½	—	0 3 4	—	0 6 0¾	0 8 6¼
1890	0 3 1½	0 0 9¼	—	0 8 11	—	0 3 1½	0 7 1	0 6 9¾	0 7 7½
1891	0 3 5¾	0 1 5½	—	0 10 1½	0 1 7¾	0 6 7	0 8 5	0 3 4½	0 6 8¼
1892	0 2 9½	0 1 6½	0 1 0¼	0 7 7½	0 1 4	0 6 10¼	0 5 8½	0 2 2¾	—

ENGLAND—*continued.*

Year.	461. Bradford Stuff Makers-up.	469. Amalgamated Railway Servants.	471. Locomotive Engineers and Firemen.	472. Signalmen's United.	473. Pointsmen's Mutual.	474. Tramway, &c. Employés (Northern Counties).	475. Vehicular Traffic Workers.	485. Co-operative Employés Association.	486. Hotel Employés Society.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1876	0 3 4¾	—	—	—	—	—	—	—	—
1877	0 4 8¼	—	—	—	—	—	—	—	—
1878	0 9 11¼	0 0 0¼	—	—	—	—	—	—	—
1879	0 7 7½	0 0 2½	—	—	—	—	—	—	—
1880	0 9 9¼	0 0 3¾	—	—	—	—	—	—	—
1881	0 11 8½	0 0 5¾	0 3 9	—	0 0 1¼	—	—	—	—
1882		0 0 2¾	0 11 2	—	0 2 3¼	—	—	—	—
1883		0 0 2¾	0 10 8¾	0 1 2	0 0 3	—	—	—	—
1884		0 0 4¾	0 10 5	0 2 3	0 1 5	—	—	—	—
1885		0 0 4½	0 10 11¾	0 1 5¾	0 2 5	—	—	—	—
1886		0 0 4½	0 8 10	0 0 8¼	0 2 10	—	—	—	—
1887		0 0 6¼	0 7 5¼	0 4 2	—	—	—	—	—
1888		0 0 4¾	0 6 3¾	0 0 6¼	0 3 6¼	—	—	—	—
1889		0 0 3½	0 5 0¼	0 1 8¾	0 4 0¾	—	—	—	—
1890		0 0 3½	0 5 11¼	0 2 11½	0 3 9½	—	—	—	—
1891		0 0 4½	0 7 4¼	0 7 7¾	0 5 11	0 2 1	—	—	—
1892		0 0 4¾	0 7 5½	0 7 6	0 6 4½	0 7 0¼	0 1 4¼	0 1 6½	0 8 4¾

Sick and burial fund separated in 1881, and registered as a friendly society.

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

b. SICK BENEFIT—*continued.*

Year.	SCOTLAND.							
	489. Scottish Basket Makers.	491. Associated Carpenters and Joiners.	492. Glasgow Glaziers.	503. United Plumbers of Scotland.	504. Scottish Sawmill Operatives.	510. Scottish Tailors.	512. Leith and Edinburgh Journeymen Coopers.	513. Cork Cutters.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1862	—	0 1 5⅜	—	—	—	—	—	—
1863	—	0 1 7½	—	—	—	—	0 4 0¾	—
1864	—	0 2 3¾	—	—	—	—	0 2 6½	—
1865	—	0 4 0½	—	—	—	—	0 4 7	—
1866	—	0 4 2½	—	—	—	—	0 3 6	—
1867	—	0 5 10	—	—	—	—	0 2 7¼	—
1868	—	0 5 3¾	—	—	—	—	0 5 5¼	—
1869	—	0 5 9¼	—	—	—	—	*0 3 6	—
1870	—	0 5 9¼	—	—	—	—	—	—
1871	—	0 7 2	—	—	—	—	—	—
1872	—	0 5 7	—	—	—	—	0 2 1¼	—
1873	—	0 6 1¾	—	—	—	—	0 2 1¾	—
1874	—	0 6 4½	—	—	—	—	0 3 4¾	—
1875	—	0 7 10¼	—	—	—	—	0 5 2¾	—
1876	—	0 6 2½	—	—	—	—	0 6 6½	—
1877	—	0 7 4¾	—	—	—	—	0 7 4	—
1878	—	0 8 1½	—	—	—	—	0 7 10¾	—
1879	—	0 12 3¾	—	—	—	—	0 5 5	—
1880	—	0 11 8¾	—	—	—	—	0 8 1	—
1881	—	0 11 8¼	—	—	—	—	0 7 11¼	—
1882	—	0 10 7½	—	—	—	0 10 1¼	0 9 6	—
1883	—	0 10 0½	—	—	—	0 12 2¾	0 3 3½	—
1884	—	0 11 2¾	—	0 4 4¾	—	0 11 10½	0 6 8½	0 8 8¾
1885	—	0 12 3¾	—	0 6 7	—	0 11 2½	0 4 1¾	0 9 4¾
1886	—	0 13 5¾	—	0 8 7½	—	0 13 10¾	0 5 6¾	0 15 5½
1887	—	0 13 0½	—	0 11 6	—	0 10 8	0 5 4¾	0 12 4¼
1888	—	0 16 4	—	0 8 1¼	—	0 12 5	0 4 6	0 12 1
1889	—	0 12 10	—	0 6 6¾	—	0 9 10¼	2 2½	0 11 6
1890	—	0 13 3¾	—	0 8 6¼	—	—	0 3 7¾	0 10 2¾
1891	—	0 13 4	—	0 6 5¾	—	0 10 1¼	0 3 2¾	0 10 4½
1892	0 3 3¾	0 11 2	0 6 4	0 8 4¼	0 5 8¼	0 9 5¾	0 1 6½	0 12 6

* Society suspended for four months in 1869 and the whole of 1870.

3.—Statement of the Amount per Head of Membership paid by the under-mentioned Trade Unions in the Years stated for the following Benefits:—*a.* Unemployed; *b.* Sick; *c.* Superannuation, as far as the Particulars have been ascertained. Compiled from the Tables shown in the Report for 1891, and from the preceding General Table—*continued.*

b. Sick Benefit—*continued.*

Year.	Scotland—*continued.*							
	514. Coatdyke Engine Keepers.	515. Fife Engine Keepers.	516. United Engine Keepers.	517. Scottish Farm Servants.	524. Associated Blacksmiths.	529. Glasgow Machine Grinders.	530. Glasgow Milling Trade.	541. Stoneware Throwers.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1858	—	—	—	—	0 3 5½	—	—	—
1859	—	—	—	—	0 5 10½	—	—	—
1860	—	—	—	—	0 4 9¾	—	—	—
1861	—	—	—	—	0 7 3½	—	—	—
1862	—	—	—	—	0 7 4	—	—	—
1863	—	—	—	—	0 8 4¾	—	—	—
1864	—	—	—	—	0 6 10¾	—	—	—
1865	—	—	—	—	0 7 11	—	—	—
1866	—	—	—	—	0 7 0¾	—	—	—
1867	—	—	—	—	0 7 10¾	—	—	—
1868	—	—	—	—	0 9 8½	—	—	—
1869	—	—	—	—	0 8 9	—	—	—
1870	—	—	—	—	0 9 3	—	—	—
1871	—	—	—	—	0 9 6¾	—	—	—
1872	—	—	—	—	0 11 5¾	—	—	—
1873	—	—	—	—	0 6 11¾	—	—	—
1874	—	—	—	—	0 7 7¾	—	—	—
1875	—	—	—		0 8 9	—	—	—
1876	—	—	—	—	0 9 0¾	—	—	—
1877	—	—	—	—	0 9 0¾	—	—	—
1878	—	—	—	—	0 10 4½	—	—	—
1879	—	—	—	—	0 10 1½	—	—	—
1880	—	—	—	—	0 10 0¼	—	—	—
1881	—	—	—	—	0 9 7¾	—	—	—
1882	—	—	—	—	0 9 9¾	—	—	—
1883	—	—	—	—	0 9 10	—	—	—
1884	0 3 4¾	0 11 10	0 3 7	—	0 11 4¾	—	—	—
1885	0 3 5¾	0 9 9¼	0 1 7¾	—	0 12 3¼	—	—	—
1886	0 3 6	0 8 11	0 1 9½	—	0 10 2½	—	0 6 5½	—
1887	0 3 10¾	0 12 1	0 3 2¾	0 1 9¼	0 13 1¾	—	—	—
1888	0 2 5½	0 8 2¼	0 2 9½	0 1 4¼	0 13 9½	—	0 7 4¾	0 6 9½
1889	0 3 7¼	0 10 7½	0 1 6¼	0 2 4	0 12 7	—	0 8 4½	0 11 8
1890	0 5 0¼	0 14 6	0 2 2½	0 2 5	0 10 2½	—	0 6 0	0 7 9
1891	0 7 4	0 12 0	0 3 5½	0 3 5½	0 13 3¼	—	0 7 9¼	0 4 2
1892	0 3 7¼	0 10 11	0 7 4¼	0 4 3¼	0 12 3¾	1 5 11¾	0 11 8¼	0 5 0¾

3.—Statement of the Amount per Head of Membership paid by the under-mentioned Trade Unions in the Years stated for the following Benefits:—*a.* Unemployed; *b.* Sick; *c.* Superannuation, as far as the Particulars have been ascertained. Compiled from the Tables shown in the Report for 1891, and from the preceding General Table—*continued.*

b. Sick Benefit—*continued.*

Year.	Scotland—*continued.*								
	542. Scottish Typographical Association.	544. Edinburgh Press and Machine Men.	546. Glasgow Drillers' Union.	549. Scottish Shopkeepers and Assistants.	550. Aberdeen Factory Workers.	551. Calico Printers.	553. Scottish Power Loom Carpet Trades.	555. Edinburgh and Leith Cabdrivers.	557. Glasgow Carters (*includes Surgeon*).
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1882	0 2 6¾	—	—	—	—	—	—	—	—
1883	0 5 3	—	—	—	—	—	—	—	—
1884	0 6 0¾	—	—	—	—	0 5 8¼	—	—	0 16 11½
1885	0 5 10½	—	—	—	—	0 5 10	—	—	0 17 9
1886	0 6 8¼	—	—	—	—	0 4 1	—	0 4 6	1 0 10
1887	0 7 5	—	—	—	—	0 6 2	—	0 9 8¼	1 0 3¼
1888	0 6 2¼	—	—	—	—	0 5 10¾	—	0 6 11¼	0 19 5¼
1889	0 6 6¾	—	—	—	—	0 4 2	—	0 8 2¼	0 17 11½
1890	0 8 5	—	—	—	—	0 6 6	—	0 6 6¼	1 0 1½
1891	0 8 9½	—	—	0 3 5	—	0 6 6	—	0 11 2¼	0 17 4¼
1892	0 7 8	0 5 1¼	0 0 3¼	0 8 4¾	0 3 4¾	0 7 0½	0 7 2½	0 14 1½	0 4 4¼

Year.	Ireland.								
	558. Clonmel Bakers.	559. Dublin Bakers.	560. Kilkenny Bakers.	561. Operative Butchers.	563. Ancient Guild Brick and Stone Layers.	564. Belfast Packing Case Makers.	565. Dublin Packing Case Makers.	566. Belfast House Painters (*includes Surgeon*).	570. Sligo House Painters.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1874	—	—	0 1 10½	—	—	—	—	—	—
1875	—	—	0 2 4¼	—	—	—	—	—	—
1876	—	—	0 4 9½	—	—	—	—	—	—
1877	—	—	0 4 9½	—	—	—	—	0 6 5¼	—
1878	—	—	0 12 3	—	—	—	—	0 12 1½	—
1879	—	—	0 12 9	—	—	—	—	0 12 6½	—
1880	—	—	0 16 9½	—	—	—	—	0 1 11¼	—
1881	—	—	0 4 9½	—	—	—	—	0 4 5¾	—
1882	—	1 9 10½	0 16 6¼	—	—	—	—	0 9 6¼	—
1883	—	1 6 10½	0 10 5¼	—	—	—	—	0 9 7¾	—
1884	—	1 4 9½	—	—	—	—	—	0 10 9	—
1885	—	1 8 6¾	0 11 2	—	—	—	—	0 11 3¾	—
1886	—	1 5 9	0 16 4¼	—	—	—	—	0 12 3¼	—
1887	—	1 13 1¾	0 7 8	—	—	—	—	0 10 0½	—
1888	—	1 16 6	0 4 7¾	—	—	—	—	0 12 3½	—
1889	—	1 14 3½	0 4 9¼	—	—	—	—	0 11 0¼	—
1890	—	1 9 9½	0 6 11¼	—	—	0 2 3½	—	0 10 2¾	—
1891	0 4 6½	1 13 8½	—	0 2 11	—	0 2 11	0 0 5	0 11 10¾	—
1892	0 1 0½	1 19 3¼	0 2 6	0 16 5¼	0 0 3¾	0 8 3¾	0 3 0¼	0 12 5	0 4 0

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

b. SICK BENEFIT—*continued.*

IRELAND—*continued.*

Year.	573. Belfast Upholsterers.	574. Belfast French Polishers.	577. Waterford Coopers.	578. Belfast Coopers.	580. Dublin Hair Dressers.	581. Belfast Hair Dressers.	585. Dublin United Smiths.	586. Belfast Brass Founders.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1886	—	—	—	0 8 2	—	—	—	—
1887	—	—	—	0 7 10¼	—	—	—	—
1888	—	—	0 1 11⅓	0 7 6½	—	—	—	—
1889	—	—	0 1 2½	0 8 4	—	—	—	—
1890	—	—	0 0 6	0 9 2¾	—	—	—	—
1891	—	0 1 0½	0 1 6	0 7 3¾	—	—	0 14 8¾	0 7 6¾
1892	0 2 2¾	0 2 10¾	—	0 8 8½	0 3 10¼	0 2 8	0 9 9¼	0 14 3½

IRELAND—*continued.*

Year.	590. Belfast Red Leaders.	591. Flax Dressers.	593. Belfast Power-loom Tenters.	594. Belfast Yarn Dressers (*includes Surgeon*).	595. Belfast Hackle and Gill Makers (*includes Surgeon*).	598. Waterford and Limerick Railway Company's Engine Drivers and Firemen.	599. Dublin Tramway Men.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1878	—	—	0 10 6¼	—	—	—	—
1879	—	—	0 8 2¼	0 5 4¾	—	—	—
1880	—	—	0 14 5¾	0 6 6½	0 3 6⅓	—	—
1881	—	—	0 10 8¼	0 14 1½	0 13 9¾	—	—
1882	—	—	0 17 9	0 9 8¾	0 11 4¼	—	—
1883	—	—	0 16 3¾	0 12 2¼	0 6 10¾	—	—
1884	—	—	0 10 7¼	0 6 5	0 12 7¾	—	—
1885	—	—	0 14 0¼	0 15 2	0 13 0¾	—	—
1886	—	—	0 15 0	0 9 5½	0 13 7½	—	—
1887	—	—	0 11 3¾	0 12 3¼	0 5 1½	0 9 5	—
1888	—	—	0 11 6	0 14 6	—	0 7 10½	—
1889	—	—	0 8 4¼	0 8 6¼	0 2 10¾	0 3 11	—
1890	—	—	0 11 5¼	0 17 8¼	0 4 1¾	0 7 3¼	—
1891	—	0 13 11	—	0 10 7¼	0 4 9¾	0 14 10	—
1892	0 1 9¾	0 13 10¾	0 8 9½	0 13 4	0 7 2½	0 15 8¼	0 6 5¼

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS :—*a.* UNEMPLOYED ; *b.* SICK ; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

c. SUPERANNUATION BENEFIT.

ENGLAND.

Year.	4. Lancashire and Cheshire Skip and Basket Makers.	5. Yorkshire Skip, Basket, and Hamper Makers.	7. United Brush Makers.	9. Operative Bricklayers.	12. Amalgamated Carpenters and Joiners.	13. General Union of Carpenters and Joiners.	20. National Amalgamated House and Ship Painters.	35. National Operative Plasterers.	38. Liverpool Plasterers.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1867	—	—	—	—	0 0 0½	—	—	—	—
1868	—	—	—	—	0 0 0¾	—	—	—	—
1869	—	—	—	—	0 0 1½	—	—	—	—
1870	—	—	—	—	0 0 3½	—	—	—	—
1871	—	—	—	—	0 0 3¼	—	—	—	—
1872	—	—	—	—	0 0 2¾	—	—	—	—
1873	—	—	—	—	0 0 1¾	—	—	—	—
1874	—	—	—	—	0 0 3½	—	—	—	—
1875	—	—	—	—	0 0 3¼	—	—	—	—
1876	—	—	—	—	0 0 3¼	—	—	—	—
1877	—	—	—	—	0 0 4	—	—	—	—
1878	—	—	0 7 7¾	—	0 0 5½	—	—	—	—
1879	—	—	0 7 10	—	0 0 6¼	—	—	—	—
1880	—	—	0 9 10¼	—	0 0 6½	—	—	0 0 10¼	—
1881	—	—	0 11 5½	—	0 0 8½	—	—	0 2 6	0 2 6½
1882	—	—	0 13 2¼	0 0 8¾	0 0 11¾	—	—	0 3 4½	—
1883	—	—	0 12 5½	0 2 0½	0 1 3½	—	—	0 4 0½	0 6 7¾
1884	—	—	0 13 1¼	0 2 8¼	0 1 7½	—	—	0 4 8½	0 7 6
1885	—	—	0 12 2¾	0 3 5¼	0 2 0	—	—	0 6 3½	0 7 5¼
1886	—	—	0 13 10¼	0 0 4	0 2 5¾	—	0 1 1½	0 6 8	0 12 2¼
1887	—	—	0 14 11	0 0 4½	0 2 11¾	—	0 2 0½	0 2 4½	—
1888	—	—	0 16 8	0 0 6¼	0 3 7¼	—	0 1 9¾	0 1 3½	—
1889	—	—	0 16 6½	0 0 5¾	0 3 9⅛	—	0 1 7	0 2 11¾	—
1890	—	—	0 14 10¾	0 0 4½	0 3 6¾	—	0 1 1	0 1 8¾	—
1891	—	—	0 12 6¾	0 0 3½	0 3 6¾	—	0 0 10	0 0 9¾	—
1892	0 3 9	0 1 11¾	0 12 7½	0 0 3½	0 3 7¾	0 1 5½	0 1 0½	0 0 9	—

ENGLAND—*continued.*

Year.	39. United Plumbers.	41. Amalgamated Mill Sawyers and Wood-cutting Machinists.	45. Operative Stone Masons.	59. Amalgamated Cabinet Makers.	69. London Upholsterers.	81. Journeymen Hatters' Fair Trade Union.	83. Amalgamated Tailors.	91. United Kingdom Coach Makers.	92. London Coach Makers.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1867	—	—	—	—	—	—	—	0 3 2½	—
1868	0 2 0	—	—	—	—	—	—	0 3 6¾	—
1869	—	—	0 1 1	—	—	—	—	0 4 2	—
1870	0 1 7	—	0 2 0	—	—	—	—	0 4 7½	—
1871	—	—	0 2 0¾	—	—	—	—	0 4 4¾	—
1872	0 1 1	—	0 2 1¾	—	—	—	—	0 4 0¼	—
1873	0 1 8¾	—	0 2 6¼	—	—	—	—	0 3 10¾	—
1874	0 2 1½	—	0 2 1	—	—	—	—	0 4 1	—
1875	0 2 4¼	—	0 3 3½	—	—	—	—	0 4 10¾	—
1876	—	—	0 3 6¾	—	—	—	—	0 5 7¼	—
1877	—	—	0 4 0½	—	—	—	—	0 6 6¾	0 2 11½
1878	0 0 11½	—	—	—	—	—	—	0 6 7	0 3 5¼
1879	0 2 10¼	—	—	—	—	—	—	0 8 0¾	0 3 10¾
1880	0 1 11	—	—	—	—	—	—	0 7 2	0 4 3
1881	0 0 11½	—	—	—	—	—	0 0 0¾	0 8 8¼	0 5 2½
1882	0 0 11¼	—	0 7 9½	—	—	—	0 0 2¾	0 10 4¾	0 4 2½
1883	0 3 8	—	0 6 10½	—	—	—	0 0 3¾	0 10 6¼	0 4 11½
1884	0 2 3¾	—	0 6 7	—	—	—	0 0 4½	0 11 10	0 5 10¼
1885	0 4 6	—	0 6 10½	—	—	—	0 0 5	0 13 2¾	0 5 0
1886	0 2 2¾	—	0 7 6½	—	0 4 2	—	0 0 6¾	0 14 7	0 5 2½
1887	0 2 7¾	—	0 8 2¼	—	0 3 9¼	—	0 0 8½	0 15 2½	0 4 7¾
1888	0 2 0½	—	0 8 6¼	—	0 3 2¼	—	0 0 9¾	0 16 5½	0 4 9¼
1889	0 3 0½	—	0 8 2½	0 0 2½	0 3 1¼	0 1 7½	0 1 4	0 15 11½	0 5 0¾
1890	0 1 1½	—	0 7 6	0 0 2¼	0 3 3½	0 6 10¼	0 2 10¾	0 15 0	0 5 3
1891	0 1 1	—	0 6 6¾	0 0 3¾	0 3 7¾	—	0 3 4½	0 13 6¼	0 4 7
1892	0 0 2½	0 0 2¾	0 5 4¾	0 0 8¼	—	0 9 0	0 4 3½	0 14 3½	0 3 8¾

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

c. SUPERANNUATION BENEFIT—*continued.*

Year.	ENGLAND—*continued.*																							
	97. Philanthropic Journeymen Coopers.			106. South Yorkshire Steam Enginemen.			111. Amalgamated Farriers.			123. Yorkshire Glass Bottle Makers.			124. North of England Glass Bottle Makers.			126. National Flint Glass Makers.			127. London Glass Blowers.			180. Iron Founders.		
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
1836		—			—			—			—			—			—			—		0	0	10¼
1837		—			—			—			—			—			—			—		0	0	7¾
1838		—			—			—			—			—			—			—		0	0	9½
1839		—			—			—			—			—			—			—		0	0	11¼
1840		—			—			—			—			—			—			—		0	0	11½
1841		—			—			—			—			—			—			—		0	0	11½
1842		—			—			—			—			—			—			—		0	0	11
1843		—			—			—			—			—			—			—		0	0	9¼
1844		—			—			—			—			—			—			—		0	0	7¼
1845		—			—			—			—			—			—			—		0	0	6
1846		—			—			—			—			—			—			—		0	0	5¼
1847		—			—			—			—			—			—			—		0	0	10½
1848		—			—			—			—			—			—			—		0	1	1¼
1849		—			—			—			—			—			—			—		0	1	1½
1850		—			—			—			—			—			—			—		0	1	3¼
1851		—			—			—			—			—			—			—		0	1	0½
1852		—			—			—			—			—			—			—		0	1	1¾
1853		—			—			—			—			—			—			—		0	1	0¼
1854		—			—			—			—			—			—			—		0	2	11½
1855		—			—			—			—			—			—			—		0	3	1¼
1856		—			—			—			—			—			—			—		0	3	0½
1857		—			—			—			—			—			—			—		0	3	5½
1858		—			—			—			—			—			—			—		0	3	5½
1859		—			—			—			—			—			—			—		0	2	10½
1860		—			—			—			—			—			—			—		0	2	5
1861		—			—			—			—			—			—			—		0	2	4½
1862		—			—			—			—			—			—			—		0	2	5
1863		—			—			—			—			—			—			—		0	2	6
1864		—			—			—			—			—			—			—		0	2	8
1865		—			—			—			—			—			—			—		0	2	5½
1866		—			—			—			—			—			—			—		0	2	4¾
1867		—			—			—		0	0	6		—			—			—		0	2	7
1868		—			—			—		0	0	6¼		—			—			—		0	3	5¾
1869		—			—			—		0	1	2¼		—			—			—		0	4	0
1870		—			—			—		0	1	1½		—			—			—		0	3	11¼
1871		—			—			—		0	1	1		—			—			—		0	3	7
1872		—			—			—		0	2	6½		—			—			—		0	4	2½
1873		—			—			—		0	2	1½		—			—			—		0	3	9¼
1874		—			—			—		0	1	10¼		—			—			—		0	4	7¾
1875		—			—			—		0	2	1		—			—			—		0	4	10¼
1876		—			—			—		0	1	9¼		—			—			—		0	5	2¾
1877		—			—			—		0	2	1½		—			—			—		0	5	5¾
1878		—			—			—		0	3	8¾		—			—			—		0	5	9½
1879		—			—			—		0	3	8¾		—			—			—		0	6	0¾
1880		—			—			—		0	2	3½		—			—			—		0	7	2
1881		—			—			—		0	2	8		—			—			—		0	8	1¼
1882		—			—			—		0	3	2¾		—			—			—		0	8	4¼
1883		—			—		0	2	6½	0	3	0¼		—			—			—		0	8	8
1884		—			—		0	3	4¼	0	3	7¾		—			—			—		0	9	2½
1885		—		0	0	3½	0	3	5	0	3	3½		—			—			—		0	10	0½
1886		—		0	0	7¼	0	3	7½	0	4	2¾		—			—			—		0	11	11¼
1887		—		0	0	8¾	0	3	9¼	0	4	1¾	0	18	8¼		—			—		0	13	1½
1888	0	0	3	0	0	8¾	0	4	1½	0	4	6¼	0	17	4		—			—		0	13	2
1889	0	2	0	0	0	7¾	0	4	2	0	5	1¾	0	17	8¾		—			—		0	11	5¼
1890	0	1	10½	0	0	7	0	3	11	0	3	11		—			—			—		0	10	9
1891	0	2	0½	0	1	1¾	0	3	6¾	0	3	6¾	0	4	4½	0	19	4¾		—		0	10	9½
1892	0	2	9¼	0	0	10½	0	4	11½	0	4	2	0	2	11¾	0	19	6½	0	1	8¼	0	12	3

3.—STATEMENT of the AMOUNT PER HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

c. SUPERANNUATION BENEFIT—*continued.*

Year.	ENGLAND—*continued.*																	
	181. Iron Dressers.			190. Amalgamated Engineers.			191. Steam Engine Makers.			192. United Machine Workers.			194. Pattern Makers.			195. Toolmakers and Machinists.			196. Metal Planers, Shapers, &c.			199. Co-operative Smiths.		
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
1851	—			0	0	2½	—			—			—			—			—			—		
1852	—			0	0	9½	—			—			—			—			—			—		
1853	—			0	0	11¼	—			—			—			—			—			—		
1854	—			0	0	10¾	—			—			—			—			—			—		
1855	—			0	0	11¼	—			—			—			—			—			—		
1856	—			0	1	0¾	0	0	1¼	—			—			—			—			—		
1857	—			0	1	3	0	0	3	—			—			—			—			—		
1858	—			0	1	11	0	0	2¼	—			—			—			—			—		
1859	—			0	2	4½	0	0	7	—			—			—			—			—		
1860	—			0	2	3¼	0	0	8¼	—			—			—			—			—		
1861	—			0	2	1½	0	0	6½	—			—			—			—			—		
1862	—			0	2	2¼	0	0	10¾	—			—			—			—			—		
1863	—			0	2	4½	0	1	5	—			—			—			—			—		
1864	—			0	2	8½	0	1	8	—			—			—			—			—		
1865	—			0	3	4	0	1	10¾	—			—			—			—			—		
1866	—			0	3	2	0	1	10½	—			—			—			—			—		
1867	—			0	3	7	0	1	9¾	—			—			—			—			—		
1868	—			0	4	3	0	2	3	—			—			—			—			—		
1869	—			0	4	0¾	0	2	3¼	—			—			—			—			—		
1870	—			0	5	2¼	0	2	9	—			—			—			—			—		
1871	—			0	4	8¾	0	2	10¾	—			—			—			—			0	0	0½
1872	—			0	4	5½	0	2	9¼	—			—			—			—			0	1	6¾
1873	—			0	4	5¾	0	2	6½	—			—			—			—			0	0	11
1874	—			0	4	10	*0	2	4½	—			—			—			—			0	0	5¾
							0	1	5¾															
1875	—			0	5	0½	0	3	0¼	—			—			—			—			0	0	9¾
1876	—			0	5	7¼	0	3	9½	—			—			—			—			0	1	4
1877	—			0	6	1¾	0	3	6	—			—			—			—			0	0	9¾
1878	—			0	6	11	0	3	7½	—			—			—			—			0	0	10
1879	—			0	8	0½	0	4	3¼	—			—			—			—			0	1	0
1880	—			0	9	4½	0	5	8	—			—			—			—			0	1	1½
1881	0	3	3¼	0	10	2½	0	5	10¾	—			—			—			—			0	1	7
1882	0	0	11½	0	10	11	0	6	0¾	—			—			—			—			0	1	6
1883		—		0	11	4¼	0	5	7½	—			—			—			—			0	1	3¾
1884	0	9	4	0	12	0½	0	5	4¼	—			—			—			—			0	1	4¼
1885	0	6	11	0	12	7½	0	5	8	—			—			—			—				—	
1886	0	4	11	0	13	0½	0	5	11½	—			—			—			—			—		
1887	0	4	4	0	13	11¼	0	6	9	—			—			—			—			0	1	4
1888	0	8	4½	0	14	3¼	0	6	11¾	—			—			—			—			0	0	9
1889		—		0	13	2¾	0	6	7¼	—			—			—			—			0	0	6¾
1890		—		0	12	7¼	0	6	8¼	0	0	3	—			—			—			—		
1891	0	2	10¼	0	12	5	0	6	11½	0	0	5	—			—			—			0	2	1¼
1892	0	2	7½	0	13	4½	0	7	7½	0	0	9¼	0	0	0¾	0	0	7½	0	0	11¼	0	1	9½

* Society's accounts were previously made up to July, but in this year were altered to end of year, in accordance with the requirements of the Trade Union Act.

3.—Statement of the Amount per Head of Membership paid by the under-mentioned Trade Unions in the Years stated for the following Benefits:—*a.* Unemployed; *b.* Sick; *c.* Superannuation, as far as the Particulars have been ascertained. Compiled from the Tables shown in the Report for 1891, and from the preceding General Table—*continued.*

c. Superannuation Benefit—*continued.*

Year.	England—*continued.*						
	201. London Hammermen.	209. Amalgamated Brass Workers.	214. London Braziers' Society.	215. General Union of Braziers and Sheet Metal Workers.	216. Manchester Braziers and Sheet Metal Workers.	234. Warrington Filesmiths.	247. London Tin Plate Workers.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1877	—	—	—	—	—	—	0 5 8½
1878	—	—	—	—	—	—	1 3 3½
1879	—	—	—	—	—	—	0 10 7¼
1880	—	—	—	—	—	—	0 10 10½
1881	—	—	—	—	—	—	0 4 6
1882	0 1 0¾	—	—	—	—	—	0 6 10½
1883	0 2 4	—	—	—	—	—	0 11 11¾
1884	0 5 2½	—	—	—	—	—	0 4 6½
1885	0 7 7	—	—	—	—	—	4 2 7¼
1886	0 8 1¾	—	—	—	—	—	0 9 2¼
1887	0 10 6	—	—	—	—	—	0 7 8½
1888	1 1 11	—	—	—	—	—	0 12 3½
1889	1 3 9½	—	0 2 4¾	—	—	—	0 11 1¾
1890	1 10 4	—	0 1 5¼	—	—	—	—
1891	0 0 7¼	—	—	0 8 6¾	0 10 10	—	0 12 0¼
1892	—	0 0 6¼	0 2 6	0 8 7½	0 9 10¼	0 7 9¾	—

Year.	England—*continued.*							
	254. London Zinc Workers.	327. London Compositors.	328. Typographical Association.	330. Printing Machine Managers.	332. Leeds Typographical.	334. Amalgamated Lithographic Printers.	336. London Lithographic Printers, late Machine Minders.	349. London Journeymen Bookbinders.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1856	—	—	—	—	—	—	—	0 1 1¾
1857	—	—	—	—	—	—	—	0 1 4½
1858	—	—	—	—	—	—	—	0 1 4¼
1859	—	—	—	—	—	—	—	0 1 4
1860	—	—	—	—	—	—	—	0 1 2¾
1861	—	—	—	—	—	—	—	0 1 3¼
1862	—	—	—	—	—	—	—	0 1 4
1863	—	—	—	—	—	—	—	0 1 4¼
1864	—	—	—	—	—	—	—	0 1 3¼
1865	—	—	—	—	—	—	—	0 1 3¾
1866	—	—	—	—	—	—	—	0 1 2
1867	—	—	—	—	—	—	—	0 1 1½
1868	—	—	—	—	—	—	—	0 1 11½
1869	—	—	—	—	—	—	—	0 1 6
1870	—	—	—	—	—	—	—	0 1 5¾
1871	—	—	—	—	—	—	—	0 1 5
1872	—	—	—	—	—	—	—	0 1 2¼
1873	—	—	—	—	—	—	—	0 1 2¾
1874	—	—	—	—	—	—	—	0 1 3
1875	—	—	—	—	—	—	—	0 1 4¾
1876	—	—	—	—	—	—	—	0 1 4¾
1877	—	0 0 8	—	—	—	—	—	0 1 4¼
1878	—	0 1 3¼	—	—	—	—	—	0 1 4
1879	—	0 1 7¾	—	—	—	—	—	0 1 5
1880	—	0 2 5¼	0 1 0¼	—	—	—	—	0 1 5½
1881	—	0 2 7½	0 2 3½	—	—	—	—	0 1 0½
1882	—	0 2 5¼	0 2 5½	—	—	—	—	0 1 4¾
1883	—	0 3 0	0 2 7½	—	—	—	—	0 1 5¼
1884	—	0 3 2	0 2 9½	—	—	—	—	0 1 5
1885	—	0 3 0½	0 3 3½	—	—	—	—	0 1 4
1886	—	0 3 3½	0 3 3¾	—	—	—	—	0 1 0¾
1887	0 0 9½	0 3 3¾	0 3 7	—	—	—	—	0 1 0¾
1888	0 1 3¾	0 2 11¾	0 3 8¾	—	—	—	—	0 1 0½
1889	0 5 7¼	0 2 11	0 3 10	—	—	—	0 4 7	0 0 10
1890	0 4 4¾	0 2 8½	0 3 9¾	—	—	—	0 5 9¾	0 0 5¾
1891	0 5 9	0 2 11¼	0 3 7	—	—	0 1 1½	0 7 10¾	0 1 1
1892	0 3 7½	0 3 5	0 3 8½	0 5 5¾	0 0 9½	0 1 3½	0 7 8	0 1 3¼

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

c. SUPERANNUATION BENEFIT—*continued.*

ENGLAND—*continued.*

Year.	350. Vellum Account Book Binders.	351. Day Working Bookbinders.	361. Sailors and Firemen.	368. Lightermen and Watermen of the River Thames.	385. Boiler Makers and Iron Ship Builders.	397. Associated Shipwrights.	398. London Shipwrights' Society.	416. Carpet Weavers.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1867	—	—	—	—	0 1 7	—	—	—
1868	—	—	—	—	0 1 9	—	—	—
1869	—	—	—	—	0 2 7½	—	—	—
1870	—	—	—	—	0 3 1¾	—	—	—
1871	—	—	—	—	0 3 0¾	—	—	—
1872	—	—	—	—	0 2 0¾	—	—	—
1873	—	—	—	—	0 1 8½	—	—	—
1874	—	—	—	—	0 1 7¼	—	—	—
1875	—	—	—	—	0 1 4¾	—	—	—
1876	—	—	—	—	0 1 2½	—	—	0 0 6¼
1877	—	—	—	—	0 1 2¾	—	—	0 0 8¼
1878	—	—	—	—	0 1 5	—	—	0 0 10
1879	—	—	—	—	0 1 10¼	—	—	0 1 1
1880	0 1 1¼	—	—	—	0 2 0¾	—	—	0 1 2
1881	0 2 5	—	—	—	0 2 2¾	—	—	0 2 0
1882	0 3 1	—	—	—	0 1 10½	—	—	0 2 5
1883	0 3 7¼	—	—	—	0 1 11½	—	—	—
1884	0 4 8¼	—	—	—	0 2 1¾	—	—	—
1885	0 4 5½	—	—	0 0 4¼	0 2 4½	—	—	0 7 2¼
1886	0 3 11	—	—	0 0 7¼	0 3 0½	—	—	0 7 9½
1887	0 3 8¼	—	—	0 0 4½	0 3 8½	—	—	—
1888	0 3 6¾	—	—	0 0 4	0 3 8¾	—	—	0 8 7
1889	0 2 1	—	—	—	0 3 4¼	—	0 2 10½	0 8 3¼
1890	0 1 7	—	—	0 0 0½	0 3 0¾	—	0 2 8	0 6 2¾
1891	0 1 6½	—	—	0 0 0¾	0 2 9	0 0 0¾	0 2 8	0 4 11¾
1892	0 2 11½	0 1 8¾	0 0 0¾	0 0 1¾	0 2 8	0 0 0½	—	0 5 1¼

ENGLAND—*continued.*

Year.	420. Mossley Card Room Operatives.	423. Cotton Spinners.	431. Bleachers, Dyers, and Finishers.	432. Pattern Card Makers.	460. Leeds, Halifax, and Bradford Stuff Pressers.	461. Bradford Stuff Makers-up.	469. Railway Servants.	471. Locomotive Engineers and Firemen.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1874	—	—	—	—	—	—	0 0 0½	—
1875	—	—	—	—	—	—	0 0 2¾	—
1876	—	—	—	—	—	—	0 0 5½	—
1877	—	—	—	—	—	—	0 0 11¾	—
1878	—	—	—	—	—	—	0 1 11¼	—
1879	—	0 0 5¾	—	—	—	—	0 3 5¾	—
1880	—	0 0 4½	—	—	—	—	0 4 9	—
1881	—	0 0 4½	—	—	—	—	0 14 1¾	—
1882	—	0 0 11¾	—	—	—	—	0 2 7¾	—
1883	—	0 0 5¾	—	—	—	—	0 2 5¾	—
1884	—	0 0 6¾	—	—	—	—	0 3 0¼	0 1 2
1885	—	0 0 8	—	0 0 9¼	—	—	0 3 1¼	0 0 6¾
1886	—	0 1 4¼	—	0 6 3¾	—	—	0 3 0	0 1 2¾
1887	—	0 1 3¾	—	0 7 10	—	—	0 1 10¼	0 1 2¼
1888	—	0 1 7¼	—	0 7 5	—	—	0 2 8	0 1 3¼
1889	—	0 1 2	—	0 8 4	—	—	0 1 10½	0 1 2½
1890	—	0 1 2	—	0 7 3¾	—	—	0 1 5½	0 1 0¼
1891	0 0 1½	0 1 8	—	0 3 6¼	—	0 0 11½	0 1 1½	0 0 10¾
1892	—	0 1 8¼	0 3 0	0 3 3¾	0 2 1¼	—	0 1 1½	0 1 3

3.—Statement of the Amount per Head of Membership paid by the under-mentioned Trade Unions in the Years stated for the following Benefits:—*a.* Unemployed; *b.* Sick; *c.* Superannuation, as far as the Particulars have been ascertained. Compiled from the Tables shown in the Report for 1891, and from the preceding General Table—*continued.*

c. Superannuation Benefit—*continued.*

Year.	Scotland.						
	491. Associated Carpenters and Joiners.	503. Scottish Plumbers.	504. Scottish Saw Mill Operatives.	510. Scottish National Tailors.	512. Leith and Edinburgh Journeymen Coopers.	514. Coatdyke Engine Keepers.	515. Fife Engine Keepers.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1863	—	—	—	—	0 2 3¼	—	—
1864	—	—	—	—	0 2 0½	—	—
1865	—	—	—	—	0 1 4¼	—	—
1866	—	—	—	—	0 1 5¾	—	—
1867	—	—	—	—	0 0 5½	—	—
1868	—	—	—	—	0 4 9½	—	—
1869	—	—	—	—	*0 5 2½	—	—
1870	—	—	—	—	—	—	—
1871	—	—	—	—	—	—	—
1872	0 0 0¼	—	—	—	—	—	—
1873	0 0 0¼	—	—	—	—	—	—
1874	0 0 0¼	—	—	—	—	—	—
1875	0 0 0¼	—	—	—	—	—	—
1876	0 0 0¼	—	—	—	—	—	—
1877	0 0 0¼	—	—	—	0 0 5½	—	—
1878	0 0 0¼	—	—	—	0 0 10½	—	—
1879	0 0 1¾	—	—	—	0 0 11½	—	—
1880	0 0 4	—	—	—	0 1 0	—	—
1881	0 0 8¾	—	—	—	0 1 1	—	—
1882	0 1 0½	—	—	0 1 8½	0 1 1½	—	—
1883	0 1 0¼	—	—	0 1 10	0 1 5	—	—
1884	0 1 3	—	—	0 1 9¾	0 1 3	—	—
1885	0 1 9½	—	—	0 1 10½	0 2 2½	—	—
1886	0 2 2¾	—	—	0 2 9	0 0 10	—	
1887	0 2 8¼	—	—	0 3 10	0 1 8¾	—	—
1888	0 3 2½	—	—	0 4 9¼	0 0 7¾	—	—
1889	0 3 0	0 0 9¼	—	0 4 5½	0 0 5¾	—	—
1890	0 2 9½	0 0 6¾	—	—	0 0 7	—	—
1891	0 3 0¾	0 1 1¾	—	0 4 0	0 0 7¾	—	—
1892	0 2 4¾	0 1 7	0 2 4	0 4 1½	—	0 2 0¼	0 2 3¼

* This society was suspended for four months in 1869, and the whole of 1870.

3.—STATEMENT of the AMOUNT per HEAD of MEMBERSHIP paid by the under-mentioned TRADE UNIONS in the YEARS stated for the following BENEFITS:—*a.* UNEMPLOYED; *b.* SICK; *c.* SUPERANNUATION, as far as the PARTICULARS have been ASCERTAINED. COMPILED from the TABLES shown in the REPORT for 1891, and from the PRECEDING GENERAL TABLE—*continued.*

c. SUPERANNUATION BENEFIT—*continued.*

Year.	SCOTLAND—*continued.*									IRELAND.														
	522. Associated Iron Moulders.			524. Associated Blacksmiths.			543. Consolidated Bookbinders and Machine Rulers.			551. Scottish Calico Printers.			559. Dublin Bakers.			561. Operative Butchers.			563. Brick and Stone Layers.			577. Waterford Coopers.			578. Belfast Coopers.			595. Belfast Hackle and Gill Makers.		
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
1843	0	0	5½	—			—			—			—			—			—			—			—			—		
1844	0	1	3	—			—			—			—			—			—			—			—			—		
1845	0	0	9¼	—			—			—			—			—			—			—			—			—		
1846	0	1	0¾	—			—			—			—			—			—			—			—			—		
1847	0	1	3¼	—			—			—			—			—			—			—			—			—		
1848	0	2	3¾	—			—			—			—			—			—			—			—			—		
1849		—		—			—			—			—			—			—			—			—			—		
1850	0	1	11½	—			—			—			—			—			—			—			—			—		
1851	0	3	1	—			—			—			—			—			—			—			—			—		
1852	0	2	9	—			—			—			—			—			—			—			—			—		
1853	0	1	9½	—			—			—			—			—			—			—			—			—		
1854	0	2	0¼	—			—			—			—			—			—			—			—			—		
1855	0	2	0¼	—			—			—			—			—			—			—			—			—		
1856	0	1	11½	—			—			—			—			—			—			—			—			—		
1857	0	2	2¾	—			—			—			—			—			—			—			—			—		
1858	0	3	2¾	—			—			—			—			—			—			—			—			—		
1859	0	2	8½	—			—			—			—			—			—			—			—			—		
1860	0	2	5¾	—			—			—			—			—			—			—			—			—		
1861	0	1	11¾	—			—			—			—			—			—			—			—			—		
1862	0	2	3	—			—			—			—			—			—			—			—			—		
1863	0	2	2¾	—			—			—			—			—			—			—			—			—		
1864	0	2	5¾	—			—			—			—			—			—			—			—			—		
1865	0	2	4	—			—			—			—			—			—			—			—			—		
1866	0	2	7½	—			—			—			—			—			—			—			—			—		
1867	0	3	1½	—			—			—			—			—			—			—			—			—		
1868	0	4	6	—			—			—			—			—			—			—			—			—		
1869	0	4	3½	—			—			—			—			—			—			—			—			—		
1870	0	4	6¾	—			—			—			—			—			—			—			—			—		
1871	0	4	9½	—			—			—			—			—			—			—			—			—		
1872	0	3	10¼	—			—			—			—			—			—			—			—			—		
1873	0	3	8½	—			—			—			—			—			—			—			—			—		
1874	0	3	5¼	—			—			—			—			—			—			—			—			—		
1875	0	4	6¾	—			—			—			—			—			—			—			—			—		
1876	0	4	9¼	0	0	2¼	—			—			—			—			—			—			—			—		
1877	0	5	2¾	0	0	4¼	—			—			—			—			—			—			—			—		
1878	0	5	4½	0	0	4	—			—			—			—			—			—			—			—		
1879	0	6	7¼	0	0	5¼	—			—			—			—			—			—			—			—		
1880	0	7	4½	0	1	0⅓	—			—			—			—			—			—			—			—		
1881	0	7	6¼	0	1	4⅓	—			—			—			—			—			—			—			—		
1882	0	7	3	0	1	5¾	—			—			1	5	2¼	—			—			—			—			—		
1883	0	6	8½	0	1	4¾	—			—			1	6	5	—			—			—			—			—		
1884	0	6	9¼	0	1	6¼	—			0	3	3¾	1	5	10	—			—			—			—			—		
1885	0	8	0⅓	0	1	10½	—			0	3	2¼	1	4	10¼	—			—			—			—			—		
1886	0	9	3½	0	1	10¾	—			0	4	8¼	0	18	8¾	—			—			—			0	2	9¼	—		
1887	0	11	3¼	0	2	2⅓	—			0	5	7	1	2	2¼	—			—			—			0	3	6⅓	—		
1888	0	12	2⅜	0	2	5¾	—			0	6	2¾	1	5	3¾	—			—			—			0	5	2⅓	—		
1889	0	10	10¼	0	2	1¼	—			0	6	1¼	1	4	3¼	—			—			—			0	4	5½	0	15	3½
1890	0	10	5	0	2	1¼	—			0	9	8¾	1	3	11	—			—			—			0	3	5⅓	—		
1891	0	11	3¾	0	2	3¾	0	1	7¼	0	7	8⅓	1	3	7¾	—			—			—			0	3	5¼	0	13	5
1892	0	11	7	0	2	5¾	0	0	5	0	5	11¾	1	3	5	0	3	2½	0	2	0	0	6	6	0	2	4½	0	12	6¾

Appendix III.—Directory of Trade Union Secretaries.

Reference Number.	Registered Number.	Union.	Name of Secretary, and Registered Address or Meeting House of Union.
		ENGLAND.	
		Bakers and Confectioners:	
1	517	Amalgamated Union of Operative Bakers and Confectioners of Great Britain and Ireland.	Mr. J. Jenkins, 168, Camden Street, N.W.
2	513	Do. London District - - - -	Mr. G. H. Lee, 7, Beryl Road, Hammersmith, W.
3	559	Do. Birmingham District - - -	Mr. C. Gibbs, 97, Beeches Road, West Bromwich.
		Basket Making:	
4	Unregistered.	Lancashire and Cheshire Union of Skip and Basket Makers.	Mr. Frank Lane, 49, Trinity Street, Coldhurst, Oldham.
5	„	Yorkshire United Skip, Basket, and Hamper Makers' Society.	Mr. S. Shaftoe, 7, Ripley Terrace, Ripley Ville, Bradford.
6	„	London Union of Journeymen Basket Makers -	Mr. A. Tyler, 34, Diggon Street, Stepney Green, E.
		Brush Making:	
7	„	United Society of Brush Makers - - -	Mr. S. G. Porter, 33, Brownlow Road, Dalston, N.E.
8	876	Bass Dressers' Trade Union Society - -	Mr. Jas. Clay, Lord Raglan Inn, St. Ann's Road, Burdett Road, E.
		Building Trades:	
		Bricklayers:—	
9	1	Operative Bricklayers' Society - - -	Mr. John Batchelor, 46, Southwark Bridge Road, S.E.
10	Unregistered.	United Operative Bricklayers' Trade Accident and Burial Society.	Mr. G. H. Clarke, 128, Hall Street, Stockport.
11	638	Hull Bricklayers' Labourers' Protective Accident and Burial Society.	Mr. Wm. Byrne, Cobden Hall, Waltham Street, Hull.
		Carpenters and Joiners:—	
12	62	Amalgamated Society of Carpenters and Joiners -	Mr. F. Chandler, 95, Brunswick Street, Ardwick Green, Manchester.
13	190	General Union of Operative Carpenters and Joiners	Mr. W. Matkin, J.P., 39, Elizabeth Street, Liverpool.
14	180	Perseverance Society of Carpenters and Joiners -	Mr. Wm. Hann, Wellington Hall, Upper Street, Islington, N.
15	602	Trade Union of Carpenters and Joiners of London and District.	Mr. Thos. Lane, Exchange Tavern, High Street, Poplar, E.
16	500	Carpenters and Joiners' Protection Society -	Mr. E. Humble, Sir John Franklin Inn, 279, East India Road, Poplar, E.
17	91	London Wood and Tin Packing Case Makers' Trade Society.	Mr. F. C. Tyrer, Barley Mow, Errol Street, Whitecross Street, St. Luke's, E.C.
		Glaziers:—	
18	588	Fret Lead Glaziers' and Cutters' Union - -	Mr. W. Markham, Feathers Inn, 8, Warren Street, Fitzroy Square, W.
		Painters and Decorators:—	
19	74	Amalgamated Society of House Painters and Decorators.	Mr. E. C. Gibbs, Club Union Buildings, Clerkenwell Road, E.C.
20	446	National Amalgamated Society of Operative House and Ship Painters.	Mr. G. Sunley, J.P., 12, Camp Street, Lower Broughton, Manchester.
21	516	Grosvenor (London) Society of House Decorators and Painters.	The Secretary, Talbot Inn, Little Chester Street, Belgrave Square, W.
22	114	East London Painters' Trade Union - -	The Secretary, George the Fourth, Ida Street, Poplar, E.
23	380	London Central Association of House Decorators and Painters.	Mr. R. Atkinson, City of Hereford Inn, Cleveland Street, W.
24	597	Islington, Society and North London Union of House Painters and Decorators.	Mr. E. Drew, Horse and Groom, 14, Holloway Road, N.
25	274	Woolwich Society of House Decorators and Painters.	Mr. Geo. Johnson, 43, Burrage Grove, Plumstead, Kent.
26	622	West End House Painters' and Decorators' Trade Union.	Mr. A. C. Church, Adam's Arms Inn, Southampton Street, Fitzroy Square, W.
27	616	London and Counties Trade Society of House Painters and Decorators.	The Secretary, White Swan Inn, Salisbury Court, Fleet Street, E.C.
28	656	National Unity of Painters' and Decorators' Trade Union.	Mr. H. Lamb, Greenland Fishery, Redman's Road, Stepney, E.
29	699	Affiliated Societies of the London and Surburban House Decorators' and Painters' Union.	The Secretary, City of Hereford Inn, Cleveland Street, Fitzroy Square, W.
30	540	Manchester and Salford House Painters' Association	Mr. F. Skinner, No. 1, New Cross Keys, Cross Street, Swan Street, Manchester.
31	461	Rochdale Operative House Painters' Association -	The Secretary, 2, Crook Street, John Street, Rochdale.
32	375	Liverpool Operative House Painters' Old Society -	Mr. J. Tatlock, 3, Russell Street, Liverpool.
33	587	Glass Painters' Union - - - -	Mr. H. W. Ball, 174, Tottenham Court Road, W.C.
34	120	London Paper Stainers' Benevolent Society and Trade Union.	Mr. W. Bottomley, White Horse Tavern, Fann Street, E.C.
		Plasterers:—	
35	79	National Association of Operative Plasterers -	Mr. A. Otley, 12, Dartmouth Street, Westminster, S.W.
36	332	Metropolitan Trade Society of Operative Plasterers	Mr. J. James, Green Man, St. Martin's Lane, W.C.
37	250	South London Society of Operative Plasterers -	The Secretary, St. George's Tavern, Lambeth Road, S.E.
38	346	Liverpool Operative Plasterers' Trade, Accident and Burial Society.	Mr. Wm. Jones, Derby Arms, 110, Pembroke Place, Liverpool.

Reference Number.	Registered Number.	Union.	Name of Secretary and Registered Address or Meeting House of Union.
		ENGLAND—*cont.*	
		Building Trades—*continued.*	
		PLUMBERS:—	
39	401	United Operative Plumbers' Association of Great Britain and Ireland.	Mr. G. B. Cherry, 167, Islington, Liverpool.
40	794	Kensington, Chelsea, and Notting Hill Plumbers' Mates' Society.	Mr. Wm. Guy, 1, Kensington Place, Silver Street, Kensington, W.
		SAWYERS:	
41	193	Amalgamated Society of Mill Sawyers and Wood-cutting Machinists.	Mr. Joseph Sewell, Woodbine Terrace, Split Crow Lane, Felling, co. Durham.
42	Unregistered.	London Mill Sawyers' and Wood-cutting Machinists' Trade Society	Mr. E. J. Warden, 27, Albion Road, Queen's Road, Dalston, N.E.
43	277	Bradford, Halifax, and Keighley Steam Sawyers', Saw Sharpeners', Planing and Moulding Machine Workers' Society.	Mr. W. H. Sydney, 115, Edderthorp Street, Leeds Road, Bradford.
		SLATERS:—	
44	499	Amalgamated Slaters of England Provident Society	Mr. R. Nelson, 38, Clarence Street, Newcastle-on-Tyne.
		STONEMASONS:—	
45	470	Friendly Society of Operative Stonemasons of England, Ireland and Wales.	Mr. W. Hancock, 15, Stamford Street, Blackfriars, S.E.
46	108	Stone Carvers' Trade Association - - -	Mr. W. T. Knowlson, The Sovereign, Upper St. Martin's Lane, W.C.
47	Unregistered.	Marble Polishers' Trade Society - -	Mr. W. Scribens, 2, Cumberland Place, King's Road, Chelsea, S.W.
48	776	United Operative Paviors, Flaggers' and Stone Dressers of Liverpool and District.	Mr. Wm. Crew, 38, St. Anne Street, Liverpool.
		BUILDERS' LABOURERS (GENERALLY):—	
49	679	Grimsby Bricklayers' and Plasterers' Labourers' Protective, Accident, and Burial Society.	Mr. D. Darnell, Friendly Societies' Hall, Lower Spring Street, Grimsby.
50	585	National Association of Builders' Labourers -	Mr. Henry Keyse, 42, Ryland Street, Birmingham,
51	586	United Builders' Labourers' Union (Bermondsey)	Mr. W. Stevenson, Alexandra Temperance Hall, Southwark Park Road, S.E.
52	555	Amalgamated Builders' Labourers' Union of Great Britain and Ireland.	The Secretary, Volunteer Inn, St. Peter Street, Leeds.
53	775	Do. Nelson Branch - - - -	The Secretary, 3, Chapel Street, Nelson.
54	153	Amalgamated Society of Kitchen Range, Hot Water, and Other Fitters	Mr. R. Anderson, 6, Goodhead Street, Wilford Road, Nottingham.
55	760	The Society of General Smiths, Fitters, Bellhangers, and Whitesmiths.	Mr. A. Whitehouse, Black Lion Inn, Church Street, Chelsea, S.W.
56	764	Ashphalte Employés' Protection Society - -	The Secretary, Club Union Buildings, Clerkenwell Road, E.C.
57	713	Foot and Carriage Way Masons' Trade Union -	The Secretary, Old Guildford Barge Inn, Belvedere Road, Lambeth, S.E.
		Cabinet Making and Furniture Trades:	
58	339	Alliance Cabinet Makers' Association - -	Mr. H. Ham, 16 and 17 Moorgate Chambers, Finsbury Pavement, E.C.
59	425	Amalgamated Union of Cabinet Makers - -	Mr. A. Yule, 78, Empress Road, Kensington, Liverpool.
60	381	Perseverance Cabinet Makers' Association - -	Mr. H. Seager, Crown Tavern, 64, Cleveland Street, W.
61	272	Progressive Union of Cabinet Makers - -	Mr. R. Harper, 20, Portman Place, Globe Road, Mile End, E.
62		London West End Cabinet Makers' Society - -	
63	Unregd. 476	Hebrew Cabinet Makers' Society - - -	Mr. A. Cole, 25, Rathbone Place, W. (Now a branch of the Alliance Cabinet Makers' Society.)
64	436	Alliance French Polishers' Society - - -	Mr. W. W. Wood, 24, Hoxton Square, N.
65	Unregd.	West London French Polishers' Society - -	Mr. J. Poltock, The Blue Posts, Newman Street, Oxford Street, W.
66	„	Vauxhall Operative French Polishers' Society -	Mr. H. Coster, Crown Tavern, 35, Albert Embankment, S.E.
67	735	East London Operative French Polishers' Society -	(Now assimilated with the Alliance Society under the title of the Amalgamated French Polishers.)
68	477	Liverpool and Birkenhead French Polishers' Society	Mr. T. Swift, 63, Brownlow Hill, Liverpool.
69	Unregd.	London Upholsterers' Trade Society - - -	Mr. E. L. Griffiths, 56, Ebury Buildings, Pimlico, S.W.
70	684	Mattress and Palliasse Makers' Society - -	Mr. J. Daly, Two Brewers, Bunhill Row, E.C.
71	Unregd.	United Trade Society of Organ Builders - -	Mr. W. Minay, Mitre Hotel, 63, Stretford Road, Hulme, Manchester.
72	761	Fancy Cane, Wicker, and Bamboo Workers' Union	Mr. C. Newman, King and Queen Inn, Foley Street, Marylebone, W.
		Cigar, Tobacco, and Tobacco Pipe Trades:	
73	Unregd.	Cigar Makers' Mutual Association - -	Mr. B. Cooper, L.C.C., White Horse, Sandy's Row, Middlesex Street, Aldgate, E.
74	„	Cigar Sorters and Bundlers' Mutual Association -	Mr. James Kerrison, 113, Globe Road, Mile End, E.
75	728	Clay Tobacco Pipe Makers' Association of England and Wales.	Mr. Thomas Kilgour, Burn's Cottage, Oldham Road, Manchester.
		Clothing Trades:	
		BOOT AND SHOE MANUFACTURE:—	
76	323	Amalgamated Society of Boot and Shoe Makers -	Mr. Kenneth M'Crae, 7, Burton Crescent, W.C.
77	432	National Union of Boot and Shoe Operatives -	Alderman W. Inskip, 17, Silver Street, Leicester.
78	618	Norwich United Clickers' and Rough Stuff Cutters' Mutual Benefit Society and Trade Union.	Mr. A. H. Folkard, 22, Horn's Lane, Ber Street, Norwich.
79	Unregd.	Friendly Associated Journeymen Cloggers' Burial and General Relief Society.	Mr. D. Stott, 335, Waterloo Street, Oldham.

Reference Number.	Registered Number.	Union.	Name of Secretary and Registered Address or Meeting House of Union.
		ENGLAND—*cont.*	
		Clothing Trades—*continued.*	
		GLOVE MAKING:—	
80	414	Operative Glovers' Society - - -	Mr. J. Allen, Union Inn, Union Street, Worcester.
		HAT MANUFACTURE:—	
81	457	Journeyman Hatters' Fair Trade Union - -	Mr. J. W. Newton, 9, Denman Road, Talfourd Road, Peckham, S.E.
		HOSIERY MANUFACTURE:—	
82	428	Leicester and Leicestershire Amalgamated Hosiery Union.	Mr. J. Holmes, Exchange Buildings, Rutland Street, Leicester.
		TAILORING:—	
83	64	Amalgamated Society of Tailors - - -	Mr. Terence A. Flynn, 8, Caxton Buildings, Booth Street, Piccadilly, Manchester.
84	357	Bristol Clothiers' Cutters' Trade Association -	Mr. R. Martin, Haymarket Tavern, Lower Union Street, Bristol.
85	591	London Clothiers' Cutters' Trade Union - -	Mr. C. P. Squires, 44, Commercial Road, E.
86	647	Leeds Wholesale Clothiers' Operatives' Union, -	Mr. Thos. Buck, Green Dragon Hotel, Leeds.
87	688	London Clothworkers' Union - - -	Mr. S. Scrine, Prince Albert Tavern, Upper St. Martin's Lane, W.C.
88	741	Manchester and District Mantle and Waterproof Cutters' Society.	Mr. T. Goodburn, 34, Turner Street, Manchester.
89	405	Tailors and Outfitters' Assistants' Mutual Association.	The Secretary, Crown Hotel, 43, Charing Cross Road, W.C.
90	579	International Tailors', Machinists', and Pressers' Union.	Mr. Lewis Lyons, 1, Blakesley Street, Commercial Road, E.
		Coach, Carriage, and Wagon Building Trades:—	
91	Unregd.	United Kingdom Society of Coach Makers -	Mr. J. G. Waldron, 21, Dauby Street, Liverpool.
92	278	London Coachmakers' Trade Union - -	Mr. J. R. Annison, White Hart, Windmill Street, Tottenham Court Road, W.
93	158	Amalgamated Society of Railway Wagon and Carriage Makers, Wheelwrights, and Carpenters.	The Secretary, 79, Ogden Lane, Higher Openshaw, Manchester.
94	704	Amalgamated Wheelwrights' and Carriage Makers' Union.	Mr. Wm. Peasley, Central Coffee Tavern, St. Mary's Street, Cardiff.
95	607	National Amalgamated Society of Railway Wagon and Carriage Builders and Lifters.	Mr. Chas. Tarling, 26, Castle Street, Barry, Cardiff.
96	Unregd.	Wheelwrights' and Blacksmiths' Society - -	Mr. A. Powell, 122, Chorley Old Road, Bolton.
		Coopers:	
97	Unregd.	Philanthropic Coopers' Society - - -	Mr. Geo. Dyche, Star Hotel, High Street, Burton-on-Trent.
98	702	National Amalgamated Society of Coopers - -	Mr. E. Girling, 102, Kingsley Terrace, Arthur's Hill, Newcastle-on-Tyne.
99	Unregd.	Amalgamated Association of Coopers - -	Mr. T. Salt, 77, Upton Park Road, Upton, E.
		Enginemen:	
100	138	Amalgamated Society of Stationary Engine Drivers and Stokers.	Mr. W. J. Barber, 74, Thurlow Street, Walworth, S.E.
101	317	National Enginemen's Protection Association -	Mr. Geo. Page, Taylor Buildings, Thornhill, Lees, Dewsbury.
102	641	Amalgamated Engine Drivers', Crane Drivers', Hydraulic and Boiler Attendants' Protective Union.	Mr. C. Skelton, 48, Barking Road, Canning Town, E.
103	270	National Federation of Enginemen's Protective Associations.	Mr. W. B. Charlton, 76, Office Street, Littleburn, Durham.
104	805	Shropshire District National Federation of Enginemen's Protective Associations.	Mr. W. Silvester, Granville Street, St. George's, Wellington, Salop.
105	628	Amalgamated Society of Engine Drivers and Firemen (both Land and Marine).	Mr. F. Thurston, 100, Abbott's Road, Poplar, E.
106	280	South Yorkshire District Steam Enginemen's Protection Association.	Mr. W. J. Jubb, 122, Cemetery Road, Barnsley.
107	661	Cumberland United Enginemen's Association -	Mr. W. J. Harrison, 10, High Street, Cleator Moor, viâ Carnforth.
108	566	Amalgamated Society of Enginemen, Cranemen, Boilermen, and Firemen.	Mr. J. Whitburn, 1, St. Nicholas Buildings, Newcastle-on-Tyne.
109	737	Enginemen, Boilermen, and Firemen's Amalgamated Association of Great Britain and Ireland (St. Helens District).	Mr. F. Platt, 29, South Street, Thatto Heath, St. Helens.
110	795	Bolton and District Engine Tenters' and Firemen's Provident Society.	The Secretary, Ye Old Three Crowns Inn, Market Street, Farnworth, Bolton.
		Farriers:	
111	84	Permanent Amalgamated Farriers' Protection Society.	Mr. F. Hazell, Duke of York, York Road, N.
112	793	Manchester and District Farriers' Trade Protection Society.	Mr. D. Carson, Stretford Road Hotel, Stretford Road, Hulme, Manchester.
113	782	Leeds and District Farriers' Trade Protection Society.	The Secretary, Old Hall Hotel, Wade Lane, Leeds.
114	444	City of Liverpool Horse Shoers' Benefit Society -	Mr. William Lawton, Oddfellows' Hall, St. Anne Street, Liverpool.
		Female Labour:	
115	Unregd.	London Tailoresses' Trade Union - - -	Miss Hicks, 3 Wilmot Place, Camden Town, N.W.
116	313	Westminster and Pimlico Branch of the London Tailoresses' Trade Union.	The Secretary, 2, Chapter Street, Westminster, S.W.

Reference Number.	Registered Number.	Union.	Name of Secretary and Registered Address or Meeting House of Union.
		ENGLAND—*cont.*	
		Female Labour—*continued.*	
117	369	Society of Women employed in Shirt and Collar Making.	Mrs. Houlton, Club Union Buildings, Clerkenwell Road, E.C.
118	359	Protection and Provident Society of Women working in Trades in Oxford.	Miss Farrant, 13, Chalfont Road, Oxford.
119	342	Bristol Association of Working Women - -	Miss Talbot, 27, Queen Square, Bristol.
120	Unregd.	Society of Women employed in Bookbinding -	Miss Eleanor Whyte, Club Union Buildings, Clerkenwell Road, E.C.
121	„	Manchester and Salford Federation of Women Workers.	Mrs. M. Stretton, 24, Nelson Terrace, Brookes Bar, Manchester.
122	„	Society of Upholsteresses - - - - -	Miss Mears, Club Union Buildings, Clerkenwell Road, E.C.
		Glass Trades:	
123	Unregd.	United Trade Protection Society of Glass Bottle Makers of Yorkshire.	Mr. A. Greenwood, 4, Westley Street, Castleford, Yorks.
124	266	North of England Society of Glass Bottle Makers -	Mr. P. Heptinstall, 29, Clockwell Street, Southwick, Sunderland.
125	361	Glass Bottle Makers' Amalgamated Trade Association.	(Society dissolved, October 1893.)
126	Unregd.	National Society of Flint Glass Makers of Great Britain and Ireland.	Mr. J. J. Rudge, 196, Bradford Road, Manchester.
127	„	London Glass Blowers' Trade Society - -	Mr. G. Rose, Amicable Hall, 304, Hackney Road, E.
128	645	Barometer, Thermometer, and Tube Blowers' Trade and Benefit Society.	Mr. H. A. Bullock, 75, Cold Bath Buildings, E.C.
129	751	National Plate Glass Bevellers' Trade Union -	Mr. Joseph Pye, 65, Middleton Road, Dalston, N.E.
130	Unregd.	National Plate Glass Silverers', Siders', and Fitters' Trade Union.	(Now amalgamated with the Plate Glass Bevellers.)
		Labour, Agricultural and General Unskilled:	
131	154	National Agricultural Labourers' Trade Union -	Mr. T. Wager, 2, Priory Terrace, Leamington.
132	38	Amalgamated Labour League - - -	Mr. J. Dennis, Hempton, Fakenham.
133	Unregd.	Agricultural Farm Labourers' League of Dorset -	Mr. Ambrose Hurst, New Street, Wareham, Dorset.
134	639	Eastern Counties' Labour Federation - -	Mr. H. Sutton, 6, Museum Street, Ipswich.
135	531	National Union of Gas Workers and General Labourers of Great Britain and Ireland.	Mr. W. Thorne, 144, Barking Road, E.
136	583	Amalgamated Gas Workers', Brickmakers', and General Labourers' Society.	Mr. R. Toller, 115, Great Francis Street, Birmingham.
137	594	South Side Labour Protection League. No. 6 Branch.	The Secretary, Old Justice Inn, Bermondsey Wall, S.E.
138	672	South Side Labour Protection League. No. 10 Branch.	
139	646	South Side Labour Protection League. No. 13 Branch.	
140	28	London and Counties Labour League - -	Mr. C. Beale, 12A, Lewisham High Road, New Cross, S.E.
141	532	Tyneside and National Labour Union - -	Mr. A. T. Dipper, 169, Westgate Road, Newcastle-on-Tyne.
142	503	National Labour Federation - - -	
143	668	Hammersmith and District Labour Union -	The Secretary, Ship Tavern, Hammersmith, W.
144	592	Norfolk and Norwich Amalgamated Labour Union	Mr. Geo. Edwards, Aylmerton, Roughton, Norfolk.
145	631	Independent Order of the Knights of Labour (Durham Branch).	Mr P. McNeany, 7, Commercial Road, Jarrow-on-Tyne.
146	757	British National Assembly, Knights of Labour -	Mr. A. Wilkins, Holly Bush Street, New Town, Cradley Heath.
147	54	General Labourers' Amalgamated Union - -	Mr. T. Coffey, 31, Great Barlow Street, High Street, W.
148	298	United Order of General Labourers of London -	Mr. H. R. Kench, King's Head, Tenison Street, Lambeth, S.E.
149	121	Bristol, West of England, and South Wales Operatives' Trade and Provident Society.	Mr. J. Fox, 3, Albion Place, Cumberland Road, Bristol.
150	553	National Amalgamated Labourers' Union of Great Britain and Ireland.	Mr. T. Davies, 32, Castle Arcade Chambers, Cardiff.
151	717	National Municipal and Incorporated Vestry Employés' Labour Union.	Mr. J. Cole, 101, Southampton Street, Camberwell, S.E.
152	649	Navvies', Bricklayers' Labourers', and General Labourers' Union.	Mr. A. Humphrey, 1, Argyle Street, King's Cross, London, W.C.
153	642	Western Counties Operatives', Excavators', Quarrymen, and General Labourers' Friendly Trade Society.	The Secretary, Oddfellows' Hall, Morley Street, Plymouth.
154	567	Covent Garden Porters' Union - - -	Mr. D. Fitzpatrick (present address not known).
155	624	Liverpool Warehouse Porters' Union - -	Mr. T. F. Parr, 88, Oldhall Street, Liverpool.
156	678	National Union of Firewood Cutters - -	Mr. P. Euesden, The Mitre, Broadwall, Blackfriars, S.E.
157	669	Redditch and District Trades Union - -	Mr. James Stamps, 97, Birchfield Road, Headless Cross, Redditch.
158	790	Lancashire and adjacent Counties Labour Amalgamation.	Mr. Leonard Hall, 21 B, Hanging Ditch, Manchester.
159	792	Norfolk Federal Union, Harleston District -	The Secretary, Two Brewers' Inn, Harleston.
160	771	Amalgamated Protection Union of Mechanics and General Labourers,	Mr. James Hayward, Railway Hotel, Silvertown, North Woolwich.

Reference Number.	Registered Number.	Union.	Name of Secretary and Registered Address or Meeting House of Union.
		ENGLAND—*cont.*	
		Labour, Agricultural and General Unskilled—*continued.*	
161	747	Amalgamated Union of Machine and General Labourers.	Mr. S. Fielding, 77, St. George's Road, Bolton
162	551	International Federation of All Trades and Industries.	Present addresses not known.
163	774	National Federation of All Trade Unions of Great Britain and Ireland.	
		Leather, India-rubber, &c. Trades:	
164	219	Amalgamated Society of Tanners (late Leeds and District United Tanners' Society).	Mr. J. T. Pennington, Three Legs Inn, Lowerhead Row, Leeds.
165	480	Amalgamated Trade Society of Fancy Leather Workers.	Mr. P. C. Wilkins, White Swan, Temple Street, Whitefriars, E.C.
166	545	Amalgamated Society of India Rubber Workers -	Mr. W. Broomhead, 11, Moulton Street, Vine Street, Hulme, Manchester.
167	780	Amalgamated Grounders' and Skinners' Society -	Mr. H. W. Pemberton, Primrose Hotel, Meanwood Road, Leeds.
168	799	Amalgamated Protection Union of Floorcloth, Linoleum, Table Cover, and Leather Cloth Workers.	Mr. J. E. Mackenzie, Nag's Head Inn, High Street, Borough, S.E.
169	783	National Society of Journeyman Curriers -	Mr. R. Boddy, 37, Clayton Street East, Newcastle-on-Tyne.
170	Unregd.	London Portmanteau and Trunk Makers' Trade Society.	Mr. William Hyde, Angel Tavern, High Street, St. Giles', W.C.
		Life Assurance Agents:	
171	439	National Union of Life Assurance Agents -	Mr. D. Sheard, 84, Great Ancoats Street, Manchester.
172	797	Royal Liver Agents' and Collectors' Union -	Mr. J. E. Hirst, 28, Park Parade, Ashton-under-Lyne.
		Metal Trades:	
		Iron and Steel Manufacture and Founding:—	
173	372	National Federation of Blast Furnacemen (Cumberland and Lancashire).	Mr. P. Walls, 11, St. Michael's Road, Workington.
174	484	Cleveland and District Blast Furnacemen's Association.	Mr. Thomas Carlton, 26, Borough Road West, Middlesbrough.
175	504	National Steel Workers' Association - -	Mr. G. Beadle, 14, Dixon Terrace, Darlington.
176	472	Associated Iron and Steel Workers of Great Britain and Ireland.	Mr. E. Trow, 8, Grange Road, Darlington.
177	660	British Steel Mill and Hammermen's Union -	The Secretary, 48, Malvern Terrace, Brynmill, Swansea.
178	232	British United Hammermen and Forge Furnacemen's Society.	Mr. J. Graham, Victoria Inn, Newgate Street, Newcastle-on-Tyne.
179	755	Amalgamated Association of Iron and Steel Workers and Mechanics of South Wales and Monmouthshire.	Mr. Evan Jones, 7, Church Row, Ebbw Vale, Monmouth.
180	402	Friendly Society of Iron Founders of England, Ireland, and Wales.	Mr. Joseph Maddison, 200, New Kent Road, S.E.
181	248	Iron Dressers' Trade Society - - -	Mr. C. W. Davidson, 7, Marshall Terrace, Brigg Street, Salford, Manchester.
182	538	Welsh Iron Founders' Trade Union - -	Mr. J. Richards, 1, Siloh Road, Landore, Swansea.
183	681	Cast Iron Hollow-ware Moulders' Trade Society -	Mr. H. Bates.
184	715	Cast Iron Hollow-ware Tinners' Friendly and Trade Society.	Mr. E. Millard, 48, Wood Cross Street, Hurst Hill, near Bilston.
185	729	Cast Iron Hollow-ware Turners' Association -	Mr. Wm. Caddick.
186	778	Corrugated Iron Roofers', Door Makers', Sash Makers', and General Iron Workers' Union.	Mr. Hy. Fenton, Crown Inn, White Horse Street, Stepney, E.
187	Unregd.	Liverpool Core Makers' Trade Union and Friendly Society.	Mr. W. Lomas, 57, Hunter Street, Liverpool.
188	648	Liverpool Sheet Metal Workers' Society - -	Mr. H. C. Bode, Eagle Hotel, Paradise Street, Liverpool.
189	726	Welsh Artisans' United Association - - -	Mr. J. H. John, 48, Malvern Terrace, Brynmill, Swansea.
		Engineering and Cognate Trades:—	
190	424	Amalgamated Society of Engineers - -	Mr. J. Anderson, 89, Stamford Street, S.E.
191	144	Steam Engine Makers' Society - -	Mr. J. Swift, Market Buildings, Thomas Street, Shudehill, Manchester.
192	*820	United Machine Workers' Association - -	Mr. M. Arrandale, 24, Upper Brook Street, Chorlton-on-Medlock, Manchester.
193	758	Amalgamated Machine Workers' Association -	
194	807	United Pattern Makers' Association - - -	Mr. W. Mosses, 120, Elizabeth Street, Cheetham, Manchester.
195	395	National Amalgamated Society of General Toolmakers and Machinists.	Mr. W. F. Beston, 92, Ravenhurst Street, Birmingham.
196	750	Amalgamated Society of Metal Planers, Shapers, Slotters, &c.	Mr. J. Blackburn, 14, Great George Street, Miles Platting, Manchester.
197	640	Electrical Trades Union - - -	Mr. A. J. Walker, 59 and 60, Chancery Lane, W.C.
198	578	Scientific Instrument Makers' Trade Society -	Mr. W. Fennell, 66, Long Acre, W.C.
199	Unregd.	Co-operative Society of Smiths - - -	Mr. R. White, 98, Abbot Terrace, Gateshead-on-Tyne.

* Unregistered in 1892.

Reference Number.	Registered Number.	Union.	Name of Secretary and Registered Address or Meeting House of Union.
		ENGLAND—*cont.*	
		Metal Trades—*continued.*	
		ENGINEERING AND COGNATE TRADES—*continued.*	
200	542	United Kingdom Society of Amalgamated Smiths and Strikers.	Mr. Geo. Ashcroft, 174, Cape Hill, Smethwick, Birmingham.
201	373	London Unity of Hammermen - - -	The Secretary, George Inn, George Street, Blackfriars Road, S.E.
202	469	East London Unity of Hammermen - -	(Now amalgamated with the previous Society.)
203	738	United Society of Smiths and Hammermen -	Mr. J. Shea, 154, High Street, Deptford, S.E.
204	627	Amalgamated Protection Union of Hammermen, Enginemen, Machinemen, Helpers, and General Labourers.	The Secretary, 48, East India Dock Road, E.
205	800	South Wales and Monmouthshire Smiths', Strikers', Fitters', and General Carpenters' Association.	The Secretary, Bronyrallt House, Nantgarw, Pontypridd.
206	804	United Trimmers', Firemen, and Foundry Labourers' Society.	Mr. Hy. Kurn, 1, George Street, Blackfriars Road, S.E.
207	772	Amalgamated Society of Bobbin, Carriage, Comb, Dropper, Box, and Steel Bar Makers.	Mr. J. Jepson, 4, Bateman Street, Hyson Green, Nottingham.
		MISCELLANEOUS METAL TRADES:—	
		Bedstead Manufacture:—	
208	546	Bedstead Workmens' Association - -	Mr. W. Mills, 17, Stafford Street, Birmingham.
		Brass Working:—	
209	529	National Amalgamated Brass Workers' Society -	Mr. W. J. Davis, 70, Lionel Street, Birmingham.
210	Unregd.	London Society of Amalgamated Brass Workers	Mr. T. Mather, Crown Tavern, Clerkenwell Green, E.C.
211	426	Birmingham Operative Brass Cock Finishers' Trade, Sick, and Dividend Society.	Mr. J. Thornecroft, Engine Tavern, 190, Great Hampton Row, Birmingham.
212	Unregd.	United Association of Journeymen Brass Founders of Great Britain and Ireland.	Mr. J. Oxford, 84, Boaler Street, Liverpool.
213	502	Hull Journeymen Brass Founders' and Finishers' Society.	The Secretary, Foresters' Hall, Charlotte Street, Hull.
214	521	London Braziers' Hand-in-Hand Society -	The Secretary, Sir Ralph Abercrombie Inn, Charles Street, Hatton Garden, W.C.
215	335	General Union of Braziers and Sheet Metal Workers (late Tin Plate Workers).	Mr. J. Wiltshire, 5, Oregon Street, Bootle, Liverpool.
216	670	Manchester Branch of the General Union of Braziers and Sheet Metal Workers.	(Appeared in previous Report as a Separate Society.)
217	714	London United Brass Founders' Society -	Mr. A. Willis, The Crown, Blackfriars Road, S.E.
218	802	Union of Watch, Clock, and Case Makers, Index Makers, and Brassworkers in general.	Mr. H. Palmer, Central Finsbury Radical Club, 241, Goswell Road, E.C.
219	686	Walsall and Bloxwich Bridle Bit Forgers' and Filers' Protection Society.	Mr. J. Collins, Horse and Jockey, Bloxwich Road, Walsall.
		Chain Making:—	
220	653	United Association of Chain Makers and Chain Strikers of Saltney, Pontypridd, and Staffordshire.	Mr. Thos. Sitch, 35, Grainger's Lane, Cradley Heath, Staffs.
221	644	Association of Block Chain Makers and Chain Strikers.	Mr. J. Smith, 197, High Street, Cradley Heath.
222	319	Chain Makers' Providential Association - -	Do. do. do.
		Cutlery and Edge Tool Trades:—	
223	Unregd.	Amalgamated Edge Tool Trade Protection and Death Society.	Mr. Amos Tonks, Wood Green Road, near Wednesbury.
224	,,	Steel Fork Makers' Society - - -	Mr. M. Gregory, Ball Inn, Grimesthorpe, Sheffield.
225	,,	Razor Hafters' Trade Protection Society - -	Mr. F. A. Wilson, St. Paul's School, Cambridge Street, Sheffield.
226	,,	Razor Blade Forgers' Protection Society	Mr. J. Marsden, Albert Hotel, Cambridge Street, Sheffield.
227	,,	Sheffield and District Spade and Fork Trades and Death Society.	Mr. H. Palmer, 23, Oakland Road, Hillsboro', Sheffield.
228	787	Wool Shear Grinders' and Benders' Society -	Mr. W. Wild, Albion Inn, Johnson Street, Sheffield.
		Electro-plate Working:—	
229	393	Amalgamated Electro-plate Operatives' Mutual Aid and Protection Society.	Mr. J. Whittle, 97, Newhall Street, Birmingham.
		Fender Making:—	
230	Unregd.	Birmingham and District Society of Fender Makers.	Mr. A. Bossom, Trades Hall, Smithfield, Birmingham.
		File Making:—	
231	,,	File Forgers' and Strikers' Mutual Aid Society -	Mr. J. M. Lofthouse, Rawson's Hotel, Tenter Street, Sheffield.
232	,,	Wolverhampton and District Filesmiths' Association.	Mr. T. Rhodes, Corn Exchange Hotel, Snow Hill, Wolverhampton.
233	,,	Birmingham Operative Filesmiths' Association -	Mr. W. Fell, Mogul Inn, Bordesley Street, Birmingham.
234	,,	Warrington Filesmiths' Association - -	Mr. J. Battersby, Little Horse Shoe Inn, Warrington.
		Hinge Making:—	
235	572	Hinge-Makers' Union (Downall Green, Ashton-in-Makerfield).	Mr. F. Corless, 6, Bryn Road, Ashton-in-Makerfield.
		Lock Making:—	
236	769	National Amalgamated Lock, Latch, and Key Makers' Trade Society.	Mr. E. Day, 20, Bishop Street, Penn Road, Wolverhampton.
		Nail Making:—	
237	813	Bromsgrove Amalgamated Union of Wrought Nail Makers.	Mr. W. Maskell, Church Lane, Sidemoor, near Bromsgrove.
		Scale Making:—	
238	Unregd.	London Journeymen Scalemakers' Trade Protion and Benefit Society.	Mr. W. Bailey, Clarence Hotel, Aldersgate Street, E.C.

Reference Number.	Registered Number.	Union.	Name of Secretary and Registered Address or Meeting House of Union.
		ENGLAND—*cont.*	
		Metal Trades—*continued.*	
		MISCELLANEOUS METAL TRADES—*continued.*	
		Silver, &c., Working :—	
239	685	London Society of Small Silver Workers -	Mr. J. Eldridge, 29, Hugon Road, Fulham, S.W.
240	731	London Society of General Silver Engravers -	Mr. W. A. Steward, Club Union Buildings, Clerkenwell Road, E.C.
241	Unregd.	London Silver Plate Workers' Society - -	Mr. D. J. Round, Sessions House Hotel, Clerkenwell Green, E.C.
242	„	Sheffield Silver and Electro-plate Finishers' Protection and Provident Society.	Mr. O. A. Binney, Brown Bear Inn, Norfolk Street, Sheffield.
243	„	Sheffield Silversmiths' Trade Protection Society -	Mr. F. Hollely, 73, Montague Street, Sheffield.
244	„	Silver and Britannia Metal Stampers' Provident Society.	Mr. J. Perkins, Queen Victoria Hotel, High Street, Sheffield.
		Spring Trap Making :—	
245	„	Spring Trap Makers' Society - - - -	Mr. J. Tomlinson, Dog and Partridge Inn, Wednesfield, Wolverhampton.
		Tin Plate Manufacture and Working :—	
246	497	Tin Plate Workers' Union, South Wales, Monmouthshire, and Gloucestershire.	Mr. Thos. Phillips, Bank Chambers, Cowell Street, Llanelly.
247	175	London Amalgamated Society of Tin Plate Workers.	Mr. J. Deans, White Swan, Tudor Street, Whitefriars, E.C.
248	677	London Society of Dairy Utensil Makers -	The Secretary, 9, Jesmine Villas, Lower Edmonton.
249	385	London Trade Society of Tin Canister and Tinmen.	Mr. W. C. Abel, Bell Tavern, Church Row, Houndsditch, E.
		Tube Trade :—	
250	718	Amalgamated Tube Trade Society - -	Mr. T. Jones, London and North-Western Hotel, Wednesbury.
		Watch Making :—	
251	676	Coventry Watch Case Engine Turners' Society -	Mr. A. Wright, Malt Shovel Inn, Spon End, Coventry.
		Whitesmiths :—	
252	556	Whitesmiths and General Iron Fitters' Amalgamated Society.	Mr. J. S. Keenan, Oddfellow's Hall, St. Anne Street, Liverpool.
		Wire Working :—	
253	603	London United Wire Rope Makers' and Fitters' Association.	The Secretary, Union Tavern, Emmett Street, Limehouse, E.
		Zinc Working :—	
254	230	London Operative Zinc Workers' Society -	Mr. A. Harrington, Tolmer's Institute, Drummond Street, Hampstead Road, N.W.
		Millers :—	
255	576	Millers' National Union - - - -	Mr. Thomas Timmins, 85, Penistone Road, Sheffield.
		Mining and Quarrying :—	
		COAL MINING :—	
256	617	Baxenden and Accrington Miners' Association, Pull Together Lodge.	Mr. E. Dewhurst, 456, Higher Baxenden, Accrington.
257	530	Burnley Miners' Association, Prosperity Lodge -	Mr. H. Cooper, 122, Parkinson Street, Burnley.
258	289	North Yorkshire and Cleveland Miners' Association.	Mr. G. B. Hobbs, 17, Ruby Street, Saltburn-by-the-Sea, Yorkshire.
259	229	West Cumberland Miners' Association - -	Mr. A. Sharp, 77, Senhouse Street, Maryport.
260	779	Derbyshire Miners' Association - - -	Mr. Jas. Haslam, Miners' Office, Saltergate, Chesterfield.
261	519	South Derbyshire Amalgamated Miners' Association.	Mr. W. Buckley, Stanhope Villa, Swadlincote, Burton-on-Trent.
262	43	Durham Miners' Association - - -	Mr. W. H. Paterson, 16, North Road, Durham.
263	387	Pride of Golborne Lodge Miners' Trade Union -	Present address not known.
264	651	Havannah Lodge of Miners and Checkweigh Fund	Mr. J. Harrison, 71, Broad Oak Road, Parr, near St. Helens.
265	733	Ilkeston Conservative Miners' Association -	Mr. Edwin Trueman, Rutland Hotel, Ilkeston.
266	511	Kearsley, Clifton, Pendlebury, and Pendleton Miners' Association and Checkweigh Fund Good Intent Lodge.	Mr. John Wallwork, Shepherd's Arms, Pendlebury, Manchester.
		Lancashire and Cheshire Miners Federation :—	Gen. Sec. Mr. Thomas Ashton, 925, Ashton Road, Fairfield, Manchester.
267	367	Ashton, Haydock, Bolton, &c. Miners' Trade Union.	Mr. E. Walkden, 23, Downall Green Road, Park Lane, near Wigan.
268	539	Aspull District Miners' Association - -	Mr. Hy. Heyes, 113, Haigh Road, Aspull, Wigan.
269	366	Pride of Bamfurlong Miners' Provident Benefit Society.	Mr. J. Simmons, 38, Bamfurlong Terrace, Bamfurlong, Wigan.
270	Unregd.	Blackrod Miners' Association - - -	Mr. Geo. Worthington, 2, Half Acre Lane, Blackrod, near Chorley.
271	306	Hindley District Miners' Benefit Society -	Mr. W. Langford, 9 Ladies' Lane, Hindley, Wigan.
272	Unregd.	Manchester Miners' Association - -	Mr. Richard Watt, Stoneclough, near Manchester.
273	682	Norden and District Miners' Association ("Live and Let Live" Lodge).	Mr. Lomas Heys, Blue Ball Inn, Norden, near Rochdale.
274	791	Smallbridge and Littleborough Miners' Association ("Come and Welcome" Lodge).	The Secretary, Green Man Inn, Littleborough, Manchester.
275	683	Little Lever, Darcy Lever, Breightmet and Great Lever Miners' Association.	The Secretary, Hare and Hounds Inn, Little Lever, Bolton.
276	Unregd.	St. Helens District Federation of Miners - -	Mr. Thomas Glover, J.P., 56, Bickerstaffe Street, St. Helens.
277	183	Skelmersdale District Miners' Association -	Mr. T. Aspinwall, 1, Liverpool Road, Skelmersdale, Lancs.

Reference Number.	Registered Number.	Union.	Name of Secretary and Registered Address or Meeting House of Union.
		ENGLAND—*cont.*	
		Mining and Quarrying—*continued.*	
		COAL MINING—*continued.*	
		Lancashire and Cheshire Miners' Federation—continued.	
278	742	Wigan Miners' Association	Mr. J. Parkinson, 33, Millgate, Wigan.
279	420	Leicestershire (Coalville) Miners' Association	Mr. Thos. Chambers, C.C., Belvoir Road, Coalville, Leicester.
		Midland Miners' Federation :—	
280	595	Bristol Miners' Association	Mr. W. Whitefield, St. George, Bristol.
281	709	Cannock Chase Miners', Enginemen's, and Surfacemen's Association.	Mr. A. Stanley, Church Hill, Hednesford, Staffs.
282	727	North Staffordshire	Mr. E. Edwards, Miners' Office, Burslem.
283	460	Pelsall District Miners' Association	Mr. B. Dean, 126, Butts Road, Walsall.
284	447	Warwickshire Miners' Association	Councillor W. Johnson, Coventry Road, Bedworth, Nuneaton.
285	534	Milnrow Miners' Association	Mr. A. Butterworth, Tunshill, Milnrow, near Rochdale.
286	498	Monmouthshire and South Wales District Miners' Association.	Mr. Samuel Mills, Aberbeeg, Newport, Mon.
287	210	Northumberland Miners' Mutual Confident Association.	Mr. R. Young, 17, Picton Place, Newcastle-on-Tyne.
288	416	Nottinghamshire Miners' Association	Councillor W. Bailey, 129, Nottingham Road, New Basford, Notts.
289	455	Poor Man's Friend Lodge, Miners' Trade Union	Mr. John Turner, "Ram's Head Inn," Haydock, Lancs.
290	264	Union Society of the Miners of Rhosllanerchrugog and its neighbourhood.	Mr. Thos. Hughes, Erw Gerrig, Rhos, Ruabon.
291	491	No. 1 Lodge, Miners' Glory, Salop District of the Midland Counties Federation.	The Secretary, Oxford Hotel, Oakengates, Salop.
292	574	Lodge No. 4, Miners Defence, Salop District of the Midland Counties' Federation.	The Secretary, Royal Exchange Inn, Madeley, Salop.
293	321	Silverdale Hive Lodge of the North Stafford Amalgamated Association of Miners.	Mr. Geo. Burgess, Victoria Street, Silverdale, Staffs.
294	106	West Bromwich, Oldbury, Tipton, Coseley, and Bradley Amalgamated Association of Miners.	Mr. H. Barnes, 25, Railway Street, Tipton.
295	31	Yorkshire Miners' Association	Mr. B. Pickard, M.P., Miners' Office, Huddersfield Road, Barnsley.
296	724	North Wales Miners' United Association	Mr. Enoch Hooson, White Hart Inn, Broughton, near Wrexham.
		South Wales and Monmouthshire Colliery Workmen's Federation :—	General Secretary, Mr. Thomas Richards, 13, Beaufort Rise, Beaufort, Mon.
297	707	South Wales and Monmouthshire Colliery Workmen's Federation (Elliot Colliery Branch).	The Secretary, Workman's Hall, near Tredegar, Mon.
298	Unregd.	Ebbw Vale and Sirhowy Miners' Association	Mr. J. Morgan, Market Buildings, Ebbw Vale.
299	„	Aberdare, Merthyr, and Dowlais Miners' Association.	Mr. David Parker, 15, Belle Vue, Trecynon, Aberdare.
300	543	Abercarne Colliery Workmen's Association	
301	541	Risca Colliery Workmen's Association	
302	770	Rhymney Colliery Workmen's Association	The Secretary, Victoria Coffee Tavern, Rhymney, Mon.
		OVERMEN :—	
303	763	Northumberland Deputies' Mutual Aid Association.	Mr. J. Miller, Lockhart's Cocoa Rooms, Clayton Street, Newcastle-on-Tyne.
304	255	Durham Deputy Overmen's Mutual Aid Association	The Secretary, British Workman Hall, Durham.
		COLLIERY ENGINEMEN, MECHANICS, &C. :—	
305	814	Cumberland County Colliery Enginemen's Association.	Mr. A. T. Twycross, 44, Furnace Road, Maryport.
306	26	Durham County Colliery Enginemen's Mutual Aid Association.	Mr. W. H. Lambton, Western Hill, Durham.
307	315	Durham Colliery Mechanics' Association	Mr. L. Trotter, 24, Western Hill, Durham.
308	182	Durham Cokemen and Labourers' Association	Mr. E. Foster, 1, Allergate Terrace, Durham.
309	401	Northumberland Colliery Mechanics' Mutual Protection Association.	Mr. N. Storey, Commercial Road, South Shields.
310	301	West Yorkshire Enginemen's Mutual Protection Association.	Mr. John Carter, 6, Long Acre, Castleford.
311	486	St. Helens Association of Colliery Enginemen	Mr. T. Cunliffe, 8, George Street, St. Helens.
312	696	Lancashire County Colliery Enginemen's Mutual Protection Association.	Mr. Geo. Radcliffe, Bull's Head Hotel, Wigan.
		IRON MINING :—	
313	528	Dalton and District United Workmen's Association.	Mr. J. Myers, 26, Union Street, Dalton-in-Furness.
314	734	West Cumberland Workmen's Association	Mr. D. Marston, 104, Ennerdale Road, Cleator Moor, Carnforth.
		QUARRYING :—	
315	473	National Union of Quarrymen	Mr. A. Carter, King Street, Enderby, Leicester.
316	287	Gateshead Quarrymen's Trade Association	Mr. J. Grey, Windy Nook, Gateshead-on-Tyne.
317	479	Rossendale and surrounding District Quarrymen's Association.	Mr. J. Rothwell, 44, Acre Mill Road, Stacksteads, Manchester.
318	Unregd.	Rowley Regis and District Quarrymen's Trade Protection Society.	(Society now dissolved.)
319	187	North Wales Quarrymen's Union	Mr. W. J. Williams, 7, Market Street, Carnarvon.
		Paper and Parchment Making Trades :—	
320	839 (Regd. in 1893).	National Union of Paper Mill Workers of Great Britain and Ireland.	Mr. Wm. Ross, 3, Mayfield Grove, Embden Street, Hulme, Manchester.
321	300	United Brotherhood of Paper Makers' Society	Now assimilated with the Modern Society under the title of the Amalgamated Society of Paper Makers.

Reference Number.	Registered Number.	Union.	Name of Secretary and Registered Address or Meeting House of Union.
		ENGLAND—*cont.*	
		Paper and Parchment Making Trades—*continued.*	
322	Unregd.	Modern Society of Paper Makers	Mr. Chas. Howard, Pitt's Head Hotel, Old Bailey, E.C.
323	137	United Vellum and Parchment Makers of Great Britain.	Mr. W. F. Richards, Crown and Cushion Inn, Page's Walk, Bermondsey, S.E.
		Pottery Trades:—	
324	27	Printers' and Transferrers' Amalgamated Trades' Protection Society.	Mr. J. Goodwin, Star Inn, Queen Street, Burslem.
325	664	Staffordshire Potteries Operative Crate Makers' Society.	Mr. F. Bowers, Roebuck Inn, Hope Street, Hanley.
326	698	China and Earthenware Gilders' Union	Mr. J. E. Goodwin, Primitive Methodist School, Frederick Street, Hanley.
		Printing and Bookbinding Trades:—	
327	316	London Society of Compositors	Mr. C. W. Bowerman, 7 and 9, St. Bride Street, Ludgate Circus, E.C.
328	Unregd.	Typographical Association	Mr. H. Slatter, J.P., Market Buildings, Thomas Street, Manchester.
329	309	Amalgamated Association of Pressmen	Mr. W. O. Peacock, Welsh Harp, Temple Lane, Whitefriars, E.C.
330	496	London Printing Machine Managers' Trade Society	Mr. D. D. Leahy, 134, Salisbury Square, Fleet Street, E.C.
331	564	Printers' Labourers' Union	Mr. T. O'Grady, 3, Raquet Court, Fleet Street, E.C.
332	Unregd.	Leeds Typographical Society	Mr. O. Attack, 51, Cobourg Street, Leeds.
333	Unregd.	Reading Printers' Relief and Provident Association	Mr. G. Courtnell, "Reading Mercury" Office, Market Place, Reading.
334	475	Amalgamated Society of Lithographic Printers of Great Britain and Ireland.	Mr. G. D. Kelley, 50, Upper Brook Street, Chorlton-on-Medlock, Manchester.
335	462	Society of Lithographic Artists, Designers, Writers, &c. (Manchester).	Mr. C. Harrap, 6, Pall Mall, Manchester.
336	295	London Society of Lithographic Printers	Mr. Wm. Schofield, Farringdon Hotel, Farringdon Street, E.C.
337	474	National Society of Lithographic Artists, Designers, Writers, Draughtsmen, and Copper-plate and Wood Engravers.	Mr. H. M'Finley, 52, Fleet Street, E.C.
338	Unregd.	International Society of Wood Engravers	Mr. A. Myerson, Mitre Hotel, Chancery Lane, W.C.
339	596	Lithographic Stone and Zinc Preparers' Society	Mr. J. H. Deller, Hand and Shears, Cloth Fair, E.C.
340	652	London Society of Litho Music Printers	Mr. G. Baxter, Golden Lion Inn, Wardour Street, W.
341	404	London Stereotypers' and Electrotypers' Society	Now absorbed into the Federated Society of Stereotypers and Electrotypers.
342	773	Platen Printing Machine Minders' Society	Mr. J. Hutton, 3, Raquet Court, Fleet Street, E.C.
343	Unregd.	London Association of Correctors of the Press	Mr. G. Wilbraham, 63 and 64, Chancery Lane, W.C.
344	654	Printers' and Stationers' Warehousemen, Cutters' and Assistants' Union	Mr. A. Evans, 3, Raquet Court, Fleet Street, E.C.
345	124	Caxton Printers' Warehousemen Association. (Now styled the Amalgamated Society.)	Mr. A. Pearson, Black Lion, Whitefriars Street, E.C.
346	743	London Society of Printers' Warehousemen. (Now styled the Amalgamated Society.)	
347	620	Amalgamated Type-founders' Trade Society	Mr. W. J. Riseam, Ironmonger's Arms, Lizard Street, St. Luke's, E.C.
348	697	Printers', Joiners', and Wood-cutters' United Trades Society.	The Secretary, 278, Old Street, E.C.
349	Unregd.	London Consolidated Society of Journeymen Bookbinders.	Mr. H. R. King, 20, Kirby Street, Hatton Garden, E.C.
350	459	Vellum Account Book Bookbinders' Trade Society	Mr. A. Goodhew, 17, Devonshire Square, E.
351	Unregd.	Society of Day Working Bookbinders of London	Mr. W. Bockett, 8, Orde Hall Street, Great Ormond Street, W.C.
		Saddle and Harness Trades:—	
352	80	London Saddle and Harness Makers' Trade Protection Society.	Mr. J. T. Morrison, 5, Upper St. Martin's Lane, W.C.
353	549	Union of Saddlers, Harness Makers, Collar Makers, and Bridle Cutters.	Mr. Archie Thomas, Falstaff Hotel, Market Place, Market Street, Manchester.
354	766	Walsall New Brown Saddler's Trade Protection Society.	Mr. R. M. Bunney, Dun Cow Hotel, Wolverhampton Street, Walsall.
		Salt Making Trades:—	
355	581	Federation of Salt Workers, Alkali Workers, Mechanics, and General Labourers.	The Secretary, Oddfellows' Arms Inn, Wharton, Winsford.
356	565	Northwich and District Amalgamated Society of Salt Workers, Alkali Workers, Mechanics, and General Labourers.	Mr. W. Yarwood, Wincham, Northwich.
357	534	Winsford Salt Makers' Association	Mr. W. Gillett, 370, Station Road, Winsford.
358	605	South Durham and North Yorkshire Salt Makers' Association.	Mr. John Waines, Clarence Hotel, Port Clarence Durham.
359	657	Stoke Prior Salt Makers', Mechanics', and General Labourers' Association.	Mr. A. Adams, Country Girl Inn, Stoke Prior, Worcestershire.
360	665	Droitwich Salt Makers', Mechanics', and General Labourers' Association.	Mr. James Priddey, Old Cock Inn, Friar Street, Droitwich.

Reference Number.	Registered Number.	Union.	Name of Secretary and Registered Address or Meeting House of Union.
		ENGLAND—*cont.*	
		Seafaring, Dock and Waterside Labour:—	
361	427	National Amalgamated Sailors' and Firemen's Union of Great Britain and Ireland.	Mr R. McBride, 182, Camberwell New Road, S.E.
362	310	North of England Sailors' and Seagoing Firemen's Friendly Association.	Mr. Henry Friend, Central Coffee Tavern, High Street West, Sunderland.
363	338	Hull, Seamen and Marine Firemen's Amalgamated Association.	Mr. J. B. Butcher, 1, Railway Street, Hull.
364	723	Marine Cooks', Bakers', and Butchers' Benefit Society.	The Secretary, 19, South John Street, Liverpool.
365	Unregd.	Tyne Steam Packet Provident Society - -	Mr. George Sylph, 60, Borough Road, North Shields
366	548	Amalgamated Society of Foremen Lightermen of the River Thames.	The Secretary, Queen's Arms, Queen Street, E.C.
367	732	United Bargemen and Watermen's Protection Society.	Mr. James Elvy, Gundulph Hotel, Rochester.
368	318	Amalgamated Society of Watermen and Lightermen of the River Thames.	Mr. William Rolles, 19, St. Mary-at-Hill, E.C.
369	614	Upper Mersey Watermen and Porters' Association-	Mr. Ellis Gatley, 3, St. John's Street, Runcorn.
370	749	Mersey Flatmen's Association - - -	Mr. William Chadwick, 7, Crossley Buildings, 18, South Castle Street, Liverpool.
371	748	Mersey River and Canal Watermen's and Porters' Association.	Mr. George Wilkie, 95, Anthony Street, Liverpool.
372	720	Humber Steam Tugmen's Union and Protective Association.	Mr. J. A. Kime, 1, Railway Street, Hull.
373	762	South Shields Steam Tugmen's Provident Society	Mr. Ambrose Legg, 109, Regent Street, South Shields.
374	721	Ipswich and East Coast Bargemen's Protection Society.	The Secretary, Union Jack Inn, Ipswich.
375	658	National Federation of Fishermen of Great Britain and Ireland.	(Dissolved in June 1894.)
376	483	Dock, Wharf, Riverside, and General Labourers' Union of Great Britain and Ireland.	Alderman B. Tillett, L.C.C., 33, Mile End Road, E.
377	768	National Union of Dock Labourers in Great Britain and Ireland.	Mr. J. Sexton, 46, Hanover Street, Liverpool.
378	558	Non-freemen of the River Thames, Wharf, Dock, and Canal Boatmen Labour Protection Society of Great Britain.	Mr. E. S. Cunningham, Town Hall Coffee Tavern, Commercial Road, E.
379	495	Cardiff, Penarth, and Barry Coal Trimmers' Protection and Benefit Association.	Mr. S. Fisher, 42, Mount Stuart Square, Cardiff.
380	251	Northumberind Dock Lodge of the Trimmers' and Teemers' Association.	Mr. Peter Rutherford, Black Bull Inn, Wallsend-on-Tyne.
381	630	Permanent Labourers' Mutual Protection Association of the Docks, Wharves, River, and Warehouses of London.	Mr. G. F. Mitchell, 31, Grove Road, Bow, E.
382	570	Mersey Quay and Railway Carters' Union - -	Mr. Thomas Ditchfield, 35, Cazneau Street, Liverpool.
383	619	Association of Foremen and Clerks of the Docks, Wharves, and Warehouses of London.	Mr. E. J. Stockwell, St. George's Wesleyan School, Cable Street, E.
384	740	United Brickworkers' and Brick Wharf Labourers' Union.	Mr. R. Steer, St. George's Coffee Tavern, Westminster Bridge Road, S.E.
		Shipbuilding:—	
385	3	United Society of Boiler Makers and Iron and Steel Ship Builders.	Mr. R. Knight, J.P., Lifton House, Eslington Road, Newcastle-on-Tyne.
386	419	Amalgamated Society of Chippers, Drillers, and Ship Fitters of London and District.	Mr. J. Lindsay, Greenwich Pensioner, Bow Lane, Poplar, E.
387	524	Rose of Tyne Society of Drillers and Hole Cutters -	(Now a branch of the National Society of Drillers and Hole Cutters, registered in 1893.)
388	211	Amalgamated Society of the Drillers and Cutters of the River Wear.	Not known.
389	568	Sunderland and District Society of Drillers and Cutters.	Mr. J. Easton, 7, Granville Street, Millfield, Sunderland.
390	569	London and District United Society of Drillers -	Mr. Jas. Gray, Windsor Castle Inn, Victoria Dock Road, E.
391	580	United Society of Drillers and Hole Cutters of the Hartlepools District.	Mr. H. Gladders, Commercial Hotel, Middleton, Durham.
392	637	Cleveland Drillers' and Hole Cutters' Society -	Mr. G. Harker, Wellington Hotel, Albert Road, Middlesbro'.
393	693	Amalgamated Society of Drillers of Stockton-on-Tees.	Mr. C. Lambert, Custom House Hotel, Finkle Street, Stockton-on-Tees.
394	745	Onward Society of Drillers and Hole Cutters of Stockton-on-Tees.	The Secretary, Queen Inn, Silver Street, Stockton-on-Tees.
395	47	Barge Builders' Trade Union - - - -	Mr. W. C. Steadman, 46, Southwark Bridge Road, S.E.
396	61	Mersey Ship Joiners' Association - - -	The Secretary, 50, Ranelagh Street, Liverpool.
397	505	Associated Shipwrights' Society - - -	Mr. A. Wilkie, 3, St. Nicholas Buildings, Newcastle-on-Tyne.
398	527	Shipwrights' Provident Union of the Port of London	Mr, W. J. Gibson, 102, Gough Street, Stainby Road, Poplar, E.
399	482	Newport (Mon.) Shipwrights' Society - -	Mr. W. G. Rollings, Alteryn, Newport, Mon.
400	351	Liverpool Shipwrights' Trade and Friendly Association.	Mr. E. J. Coppell, 108, Rosalind Street, Kirkdale, Liverpool.
401	48	Liverpool Operative Ship Painters' Association -	Mr. W. Laycock, 20, Queen Anne Street, Liverpool.
402	629	Rochester and District Associated Ship, Barge, Yacht, and Boat Builders, Mast Makers', Smiths', Joiners', Sailmakers', and Sawyers' Trade Union.	Mr. R. Lewis, 19, Theobald Square, Rochester.

Reference Number.	Registered Number.	Union.	Name of Secretary and Registered Address or Meeting House of Union.
		ENGLAND—*cont.*	
		Shipbuilding—*continued.*	
403	798	Hull Riggers' and Hobbler's Union	Mr. Geo. Buckton, Oddfellows' Hall, Lowgate, Hull.
404	788	Steel and Iron Shipbuilders', Boiler and Gasometer Makers' Trade Union of London and District.	Mr. W. H. Saxby, Woodstock Arms, Canning Town, E.
		Federation of Sailmakers of Great Britain and Ireland:—	
405	Unregd.	Belfast Branch	Mr. H. Christy, 90, Hornby Street, Belfast.
406	,,	Bristol Operative Sailmakers' Association	Mr. J. J. Roy, 13, Albert Place, Victoria Road, Bristol.
407	,,	Cardiff Branch Association of Sailmakers' Federation.	Mr. H. Jones, 16, Loudon Square, Cardiff.
408	,,	Goole Sailmakers	Mr. H. King, 6, Fleming's Buildings, Hook Road, Goole.
409	,,	Hull Branch	Mr. F. J. Campbell, 22, Brighton Street, Newington, Hull.
410	,,	Newport (Mon.) Sailmakers' Society	Mr. Thos. Moore, New House, Tredegar Street, Newport.
411	,,	North Shields Sailmakers' Friendly Society	Mr. Geo. Fithye, 18, Penman Street, North Shields.
412	,,	South Shields Sailmakers' Society	Mr. J. M. Spence, 28, Palmerston Street, South Shields.
413	,,	Sunderland and Monkwearmouth Sailmakers' Federated Trade Society.	Mr. Wm. Robson, 4, Ravensworth Terrace, Monkwearmouth, Sunderland.
414	,,	Swansea Sailmakers' Society	Mr. D. James, 60, Westbury Street, Swansea.
415	,,	Great Yarmouth Sailmakers' Trade and Benevolent Society.	Mr. E. Taylor, 9, Queen Anne's Road, Southdown, Great Yarmouth.
		Textile Trades:—	
		Carpet Manufacture:—	
416	21	Power-loom Carpet Weavers' Mutual Defence and Provident Association.	The Secretary, 127, Mill Street, Kidderminster.
417	22	Rossendale Amalgamated Woollen Block Carpet Printers' Trade Society.	Mr. Geo. Stark, Brougham Hall, Waterfoot, near Manchester.
		Cotton Manufacture:—	
418	464	Oldham Provincial Card and Blowing Room Operatives' Association.	The Secretary, 108, Union Street, Oldham.
419	674	South-East Lancashire Provincial Card and Blowing Room Operatives' Association.	Mr. W. H. Carr, 11, Warrington Street, Ashton-under-Lyne.
420	290	Friendly Associated Male and Female Card and Blowing Room Operatives' Association of Mossley and neighbourhood.	Mr. M. B. Farr, 18, Stamford Road, Mossley.
421	340	Rochdale Male and Female Card and Blowing Room and Ring Spinners' Association.	Mr. J. J. Kingsley, Byron Club, Cloth Hall, Rochdale.
422	777	Sowerby Bridge and District Card and Blowing Room Operatives' Association.	Mr. W. Dobson, 46, Terrace Street, Sowerby Bridge.
423	93	Amalgamated Association of Operative Cotton Spinners, Self-actor Minders and Twiners of Lancashire and adjoining counties.	Mr. Jas. Mawdsley, J.P., 3, Blossom Street, Great Ancoats Street, Manchester.
424	Unregd.	Blackburn and District Power-loom Weavers' Association.	Mr. J. Cross, 1, Clayton Street, Blackburn.
425	429	Blackburn Power-loom Weavers' Protection Society	Mr. R. B. Dodgson, 3, Union Street, Blackburn.
426	Unregd.	North-East Lancashire Power-loom, Weavers' Amalgamated Society.	The Secretary, 17, St. James' Street, Accrington.
427	240	Blackburn District of the Amalgamated Beamers', Twisters', and Drawers' Association.	Mr. J. Holt, 1, Clayton Street, Blackburn.
428	Unregd.	General Union of Power-loom Overlookers' Associations.	Mr. J. Sidebotham, 129, Victoria Street, Ashton-under-Lyne.
429	162	Oldham Association of Power-loom Overlookers	Mr. H. Barlow, 38, Orme Street, Oldham.
430	389	Chorley and District Power-loom Overlookers' Association.	Mr. R. Rigby, 221, Lyons Lane, Chorley.
431	Unregd.	Bleachers', Dyers,' and Finishers' Association	Mr. W. B. Mather, 3, Palatine Buildings, Knowsley Street, Bolton.
432	37	Pattern Card Makers' Original Trade, Sick, and Burial Society.	Mr. J. Collicutt, 39, Bloom Street, Manchester.
433	398	Manchester and District Association of Warp Dressers.	Mr. H. Wright, 11, Goole Street, Clayton, Manchester.
434	445	Nelson and District Association of Warp Dressers	Mr. F. Peacock, Forest Street, Nelson.
435	Unregd.	United Marquee and Sheet Makers' Trade Society	Mr. H. Coombs, Railway Inn, Dale Street, Manchester.
		Elastic Manufacture:—	
436	789	Leicester and District Elastic Weavers' Association	Mr. J. Hordern, Woodman's Arms Inn, Rutland Street, Leicester.
		Lace Manufacture:—	
437	245	Amalgamated Society of Operative Lace Makers	Mr. Jas. Varney, 16, Pembridge Place, Mount Street, Nottingham.
438	571	Long Eaton and District Association of Operative Lace Makers.	Mr. Wm. Sissling, 25, Prince Street, Long Eaton.
439	453	Nottingham Lace Manufacturers' Association	Mr. H. A. Goodyer, 6, Clinton Street, Nottingham.
440	465	Amalgamated Society of Lace Pattern Readers, Correctors, Press and Piano Punchers.	Mr. A. Brown, 16, Pembridge Place, Mount Street, Nottingham.
441	Unregd.	Amalgamated Society of Lace Designers and Draughtsmen.	Mr. G. Gutteridge, 53, Cobden Street, Radford, Notts.
442	406	Carriage Straighteners' Society	The Secretary, Green Dragon, Park Street, Nottingham.

Reference Number.	Registered Number.	Union.	Name of Secretary and Registered Address or Meeting House of Union.
		ENGLAND—*cont.*	
		Textile Trades—*continued.*	
		ROPEMAKING :—	
443	621	East London Ropemakers' Union	Mrs. Amie Hicks, 124, Mile End Road, E.
444	781	Grimsby, Hull, Barton, and District Amalgamated Association of Ropemakers', Twine Spinners', and Dressers' Protective Society.	Mr. Geo. Grainger, 92, Sixhill Street, Grimsby.
		SILK MANUFACTURE :—	
445	24	Silk Dressers' Trade Society	Mr. Robert Towers, Trafford Inn, Trafford Street, Rochdale.
446	133	Amalgamated Society of Silk Twisters	Mr. W. Stubbs, 84, Southbank Street, Leek.
447	437	Amalgamated Society of Silk Pickers	
448	582	Amalgamated Society of Minders, Fillers, and Braid Makers.	
		TAPE MANUFACTURE :—	
449	415	Amalgamated Tape Sizers' Friendly Protection Society.	Mr. Robt. Aspinall, Town Hall Inn, Ashton-under-Lyne.
		TRIMMINGS MANUFACTURE :—	
450	11	Associated Trimming Weavers' Society of Leek	Mr. J. Cockersole, 6, Chorley Street, Leek.
		WOOLLEN AND WORSTED MANUFACTURE :—	
451	396	West Riding of Yorkshire Power-loom Weavers' Association.	Mr. A. Gee, 9, Northumberland Street, Huddersfield.
452	515	Halifax and District Association of Warp Dressers	Mr. Lewis Ambler, King's Head Inn, Cow Green, Halifax.
453	130	Overlookers' Provident Society (Bradford)	Mr. Edward Knowles, 3, The Grove, Shelf, Halifax.
454	118	Halifax Card Setting Machine Tenters' Society	Mr. S. Parker, Beehive Inn, King Cross Lane, Halifax.
455	136	Huddersfield and Dewsbury Power Loom Tuners' Mutual Improvement Association.	The Secretary, Swan with Two Necks Inn, Huddersfield.
456	292	Bradford and District Amalgamated Society of Dyers, Crabbers, Singers, and Finishers.	Mr. Joseph Hayhurst, Barry's Hall, 5, Barry Street, Bradford.
457	Unregd.	Bradford and District Warp Dressers' Association	Mr. F. Barker, 21, Tyrrel Street, Bradford.
458	236	Huddersfield, Bradford, and Barnsley Amalgamated Dyers' Association.	Mr. E. Irving, Trades and Friendly Societies' Club, Northumberland Street, Huddersfield.
459	243	Bradford Pressers' Early Closing and Philanthropic Association.	Mr. A. Watson, 67, Salt Street, Manningham, Bradford.
460	Unregd.	Leeds, Halifax, and Bradford Stuff Pressers' Trade Society.	Mr. Riley Bower, 6, Gaythorne Road, Bradford.
461	5	Bradford Stuff Makers-up Provident Society	Mr. S. G. Walker, 11, Union Street, Bradford.
462	471	Yeadon, Guiseley, and District Factory Workers' Union.	Mr. H. Lockwood, North Terrace, Yeadon, Leeds.
463	739	Yeadon, Guiseley, and District Fettlers' Union	(Now amalgamated with the previous Society.)
464	191	Huddersfield Warehousemen's Provident Society	The Secretary, 9, Northumberland Street, Huddersfield.
465	2	Warehousemen's Philanthropic Society	Mr. Thos. Firth, 19, Hill Side Villas, Otley Road, Bradford.
466	302	Amicable Society of Woolstaplers	Mr. Wm. Colsey, 34, Mill Street, Kidderminster.
467	796	Trowbridge and West of England Power-loom Weavers' and Textile Workers' Association.	Mr. E. Hill, 55, Park Street, Trowbridge.
		Theatrical and Music Hall Operatives :—	
468	759	United Kingdom Theatrical and Music Hall Operatives Trade Union.	Mr. T. J. Elvidge, 1, Catherine Street, Strand, W.C.
		Transport (Land) :—	
		RAILWAYS :—	
469	8	Amalgamated Society of Railway Servants of England, Ireland, Scotland, and Wales.	Mr. E. Harford, Club Union Buildings, Clerkenwell Road, E.C.
470	573	General Railway Workers' Union	Mr. A. Clark, 30, Fleet Street, E.C.
471	348	Associated Society of Locomotive Engineers and Firemen.	Mr. T. G. Sunter, 44, Park Square, Leeds.
472	417	Signalmen's United Aid and Sick Society	Mr. J. Barraclough, Commercial Hotel, North Bierly, Low Moor, Bradford.
473	347	United Pointsmen and Signalmen's Mutual Aid and Sick Society.	Mr. S. Chorlton, 5, Ramwell Street, Bolton.
		PUBLIC CARRIAGES :—	
474	550	Northern Counties Amalgamated Association of Tramway and Hackney Carriage Employés and Horsemen in General.	Mr. G. T. Jackson, 2, John Dalton Street, Manchester.
475	754	National Vehicular Traffic Workers' Union of Great Britain and Ireland.	Mr. H. Bowbrick, 27, Kirkgate, Bradford.
		CARMEN, CARTERS, &c. :—	
476	508	London Carmen's Trade Union	Mr. E. Ballard, 17 and 18 King Street, Tower Hill, E.C.
477	711	United Carters' Association of England	Mr. Thos. Penkett, 30 Hodgson Street, New Blackfriars, Salford, Manchester.
478	811	Wigan and District Carters' Association	Mr. Nathan Grimshaw, Adelphi Inn, Harrogate Street, Wigan.
479	710	Manchester, Salford, and District Lurrymen's and Carters' Union.	Not now in existence as a separate society.
480	744	Amalgamated Carters' and Lurrymen's Union	Mr. John Warburton, 77, St. George's Road, Bolton.
481	563	National Amalgamated Coal Porters' Union of Inland and Seaborne Coal Workers'.	Mr. Jas. O'Connor, 44, Regent Square, W.C.

Reference Number.	Registered Number.	Union.	Name of Secretary and Registered Address or Meeting House of Union.
		ENGLAND—*cont.*	
		Trades Unclassified:—	
482	806	Sheffield Lamplighters' Trade Society	Mr. R. Heathcote, Rawson's Arms Inn, Tenter Street, Sheffield.
483	808	London and Provincial Domestic Servants' Union, Male and Female.	Mr. T. E. Barnes, 97, Adrian Terrace, Redcliffe Square, S.W.
484	785	National Union of Typists	Mr. J. C. Casson, 55, Chancery Lane, W.C.
485	692	The Co-operative Employés Association	Mr. W. Dent, 6, Salisbury Court, Fleet Street, E.C.
486	450	Hotel Employés Society	The Secretary, 160, Shaftesbury Avenue, W.C.
487	294	Hull United Butchers' Association	The Secretary, Hide Market, Finkle Street, Hull.
	S.	**SCOTLAND.**	
488	59	Operative **Bakers** of Scotland	Mr. A. J. Hunter, 124, Trongate, Glasgow.
489	Unregd.	Scottish Union of **Basket Makers**	Mr. H. Lauriston, 39, North St. Mungo Street, Glasgow.
490	89	**Brushmakers** of Scotland Protective Association	Mr. J. Todd, 173, Mathieson Street, Glasgow.
		Building Trades:—	
491	Unregd.	Associated Carpenters and Joiners	Mr. W. McIntyre, 263, Argyle Street, Glasgow.
492	„	Glasgow Operative Glaziers' Trade and Friendly Society.	Mr. J. Henderson, Democratic Hall, 48, Nelson Street, Glasgow.
493	„	Edinburgh and District Operative Lathsplitters' Association.	Mr. James Mathieson, Buchanan's Hotel, High Street, Edinburgh.
494	„	Scottish National Federation of House and Ship Painters.	Mr. James P. Lyle, Belvidere Avenue, Great Eastern Road, Glasgow.
495	„	Do. do. Airdrie, and Coatbridge Branch	Mr. Peter F. Nelson, 4, Baillie's Lane, Airdrie.
496	„	Do. do. Dunfermline Branch	Mr. Robert Marshall, Co-operative Hall, Dunfermline.
497	„	Do. do. Hamilton and District Branch	Mr. John Barr, 1, Campbell Street, Hamilton.
498	„	Do. do. Inverness Branch	Mr. Wm. Fraser, 3, Union Street, Inverness.
499	„	Do. do. Kilmarnock Branch	Mr. George H. Wilson, 12, Bentinck Street, Kilmarnock.
500	„	Do. do. Paisley Branch	Mr. George Mitchell, Painters' Hall, 109, Causeyside Street, Paisley.
501	„	Do. do. Perth Branch	Mr. William M. Smith, Foresters' Hall, North William Street, Perth.
502	„	Scottish National Operative Plasterers' Federal Union.	Mr. H. Guthrie, 8, Forrest Park Road, Dundee.
503	42	United Operative Plumbers' Association of Scotland.	Mr. F. McCulloch, 9, Northburn Street, Glasgow.
504	Unregd.	Scottish Sawmill Operatives' and Wood Cutting Machinemen's Society.	Mr. Alex. Jamieson, 55, Fairfield Street, Govan, Glasgow.
505	„	United Operative Masons' Association of Scotland	Mr. John Craig, 151, George Street, Glasgow.
506	„	Aberdeen Operative Masons' and Stonecutters' Society.	Mr. Geo. Wilson, 33, Hutcheon Street, Aberdeen.
507	„	Granite Polishers' Union	Mr. Francis Wheeler, 47, Belmont Street, Aberdeen.
508	79	Scottish Associated Paviors' Federal Union	Mr. J. Mullin, Democratic Hall, Nelson Street, Glasgow.
509	Unregd.	United Operative Association of **Cabinet and Chair Makers** of Scotland.	Mr. David Gray, 159, Pollockshaws Road, Glasgow.
510	„	Scottish National Operative **Tailors'** Trade Protection and Benefit Society.	Mr. Alex. Stables, 26, East Norton Place, Edinburgh.
511	86	Amalgamated Society of **Comb Makers**	Mr. Jas. Laing, Trades Council Buildings, 47, Belmont Street, Aberdeen.
512	Unregd.	Leith, Edinburgh, and District Friendly and Protective Society of Journeymen **Coopers.**	Mr. Alex. Ross, 24, Haddington Place, Leith Walk, Edinburgh.
513	43	International Union of **Cork Cutters**	Mr. Jas. Boyd, 9, Guildry Court, Glasgow.
		Enginemen:—	
514	11	Coatdyke Engine Keepers' Society	The Secretary, Coatdyke, Coatbridge.
515	29	Associated Free Engine Keepers of Fife Labour Protection, Sick, and Funeral Society.	Mr. G. Simpson, Grant's Bank Street, Dunfermline.
516	30	United Engine Keepers' Mutual Protective Association of Scotland.	Mr. Jas. Muir, Dreghorn, by Irvine.
		Labour, Agricultural and General Unskilled:—	
517	54	Scottish Farm Servants	Mr. A. S. McIntosh, 49, Gordon Street, Huntley, N.B.
518	65	National Labourers' Trade Union	Mr. Jas. Reilly, 8, Watson Street, off Gallowgate, Glasgow.
519	66	Operative **Skinners'** Protective Union	Mr. Robt. Thomson, 3, Arbuckle Street, Kilmarnock.

Reference Number.	Registered Number.	Union.	Name of Secretary and Registered Address or Meeting House of Union.
	S.	SCOTLAND—*cont.*	
		Metal Trades:—	
520	52	British Steel Smelters' Amalgamated Association	Mr. J. Hodge, 115, Elizabeth Street, Cheetham, Manchester.
521	58	Associated Society of Millmen	Mr. J. Cronin, 55, Bath Street, Glasgow.
522	53	Associated Iron Moulders of Scotland	Mr. J. M. Jack, 28, St. Enoch Square, Glasgow.
523	62	Central Iron Moulders' Association of Scotland	Mr. J. Waddell, Oddfellows Buildings, Grahamstown, Falkirk.
524	3	Associated Blacksmiths of Scotland	Mr. J. Inglis, 172, Buchanan Street, Glasgow.
525	57	Amalgamated Hammermen's Trade Union	Mr. J. Bailie, 57, Hope Street, Glasgow.
526	72	Amalgamated Society of Sewing Machine, Cycle, and Tool Makers.	Mr. Geo. Bond, 8, Watson Street, Glasgow.
527	Unregd.	Scottish Brassmoulders' Union	Mr. Thos. Thomson, 49, Florence Street, Glasgow.
528	81	File Cutters' Union of Glasgow and District	Mr. E. Miller, 24, Stockwell Street, Glasgow.
529	Unregd.	Glasgow Machine, Engine and Iron Grinders' Society.	Mr. J. McGregor, Craig's Hotel, 20, Candleriggs, Glasgow.
530	17	Glasgow and District **Milling Trade** Friendly and Protective League.	Mr. Wm. Stewart, 24, Stockwell Street, Glasgow.
		Mining and Quarrying:—	
531	49	Ayrshire Miners' Union	The Secretary, Miners' Office, Barrhill Road, Cumnock, Ayrshire.
532	67	Blantyre Miners' Trade Union	Mr. W. Small, Olivia Cottage, Blantyre.
533	48	Forth and Clyde Valley Miners' Association	Mr. R. Chisholm Robertson, 65, Bath Street, Glasgow.
534	51	Mid and West Lothian Miners' Association	(Society dissolved 12th April, 1893.)
535	Unregd.	Clackmannanshire Miners' Association	Mr. J. Archibald, Prince of Wales Hotel, Alloa.
536	„	Fife and Kinross Miners' Association	Mr. John Weir, Miners' Office, Victoria Street, Dunfermline.
537	„	Bellshill Miners' Association	Mr. Jas. Murdoch, Baird's Hall, Bellshill, by Glasgow.
538	90	Larkhall and Upper Ward of Lanarkshire Miners' Association.	Mr. J. W. Gardner, Crossgates, Larkhall.
539	Unregd.	Mid and East Lothian Miners' Association	Mr. R. Brown, 37, Muir Park, Eskbank, Dalkeith.
540	„	Settmakers' Union	Mr. John Adan, 93, Barron Street, Woodside, Aberdeen.
		Pottery Trades:—	
541	55	Associated Stoneware Throwers' Society	Mr. Archibald Anderson, 8, Ferguson Street, Cowcaddens, Glasgow.
		Printing and Bookbinding Trades:—	
542	Unregd.	Scottish Typographical Association	Mr. John Templeton, 62, Camden Street, Glasgow.
543	„	Bookbinders' and Machine Rulers' Consolidated Union.	Mr. David Sharpe, 3, Glebe Street, Townhead, Glasgow.
544	„	Edinburgh Press and Machinemen's (Letterpress Printers) Society.	Mr. J. Anthony, 41, Milton Street, Edinburgh.
		Seafaring, Dock, and Waterside Labour:—	
545	69	Glasgow Harbour Labourers' Trade Union	The Secretary, 146, McLean Street, Glasgow.
		Shipbuilding:—	
546	78	Glasgow Drillers' Union	Mr. Wm. McClure, Burndyke Street Hall, Govan, Glasgow.
547	64	Amalgamated Shipyard Helpers' Association	Mr. Joseph Dunn, 87, Dumbarton Road, Partick, Glasgow.
548	61	Red Leaders' Trade Union	Mr. J. C. Meiklejohn, Lorne Hall, Govan, Glasgow.
549	77	Scottish **Shopkeepers' and Assistants'** Trade Union	Mr. Alex. Pollock, Jamaica Chambers, 49, Jamaica Street, Glasgow.
		Textile Trades:—	
550	Unregd.	Aberdeen Factory Workers' Union	(Present secretary not known.)
551	35	Scottish United Brotherly Society of Calico Printers.	The Secretary, 24, Stockwell Street, Glasgow.
552	83	Scottish Union of Engravers to Calico Printers and Paper Stainers.	Mr. J. W. Warrington, Neilson's Hotel, 83, Ingram Street, Glasgow.
553	Unregd.	Scotch Power Loom Carpet Trades Protective and Provident Association.	Mr. John Maxwell, Mechanics' Hall, Bridgeton, Glasgow.
554	Unregd.	Aberdeen Rope and Twine Spinners' and Hemp Dressers' Union.	Mr. Wm. Gillespie, 12, St. Paul's Street, Aberdeen.
		Transport (Land):—	
555	46	Edinburgh and Leith Cabdrivers' Association	Mr. James Brown, 105, High Street, Edinburgh.
556	80	Scottish Hackney Carriage Drivers' and Stablemen's Union.	Mr. McLellan, 72, Waterloo Street, Glasgow.
557	15	Associated Carters' Society of Scotland	Mr. W. S. McAllister, 20, Brunswick Street, Glasgow.

Reference Number.	Registered Number.	Union.	Name of Secretary and Registered Address or Meeting House of Union.
	I.	**IRELAND.**	
		Bakers:—	
558	110	Clonmel Operative Bakers' Society	Mr. P. Corbett, 4, William Street, Clonmel.
559	44	Dublin Operative Bakers' Trade Union	Mr. James Lawlor, Bakers' Hall, 8, Upper Bridge Street, Dublin.
560	38	Kilkenny Operative Bakers' Trade Union	Mr. W. White, Dean Street, Kilkenny.
		Butchers:—	
561	102	Operative Butchers' Society	The Secretary, 114, Capel Street, Dublin.
562	134	Belfast Journeymen Butchers' and Assistants' Association.	Mr. John Davey, Telfair Hall, Victoria Street, Belfast.
		Building Trades:—	
563	82	Ancient Guild of Incorporated Brick and Stone Layers.	The Secretary, 49, Cuffe Street, Dublin.
564	89	Belfast Packing Case Makers' Society	Mr. Chas. Molloy, Typographical Institute, Belfast.
565	107	City of Dublin Packing Case Makers	Mr. Thos. Clarke, 2, Batchelor's Walk, Dublin.
566	30	Belfast Operative House Painters' Trade Union	Mr. Wm. Liddell, 61, Great George's Street, Belfast.
567	19	Drogheda Operative Painters' Society	Mr. Hugh Byrne, Hugh Emerson's, Peter Street, Drogheda.
568	53	Londonderry Operative House and Ship Painters' Trade Union.	Mr. M. McBride, 2, Church Wall, Londonderry.
569	99	Metropolitan (Dublin) House Painters' Trade Union	Mr. M. Kennedy, 27, Aungier Street, Dublin.
570	111	Sligo Operative House Painters' Trade Union	Mr. H. Reilly, 1, John Street, Sligo.
571	117	County Dublin House Painters' Trade Union	Mr. P O'Brien, 68, Mulgrave Street, Dublin.
572	41	Belfast Operative Plasterers' Protective and Friendly Society.	Mr. Jas. Caruth, Artizan's Hall, Garfield Street, Belfast.
		Cabinet Making and Furniture Trades:—	
573	124	Belfast Upholsterers' Society	Mr. John Hall, Typographical Institute, Belfast.
574	104	Belfast French Polishers' Trade Union	Mr. Wm. McTier, Garfield Chambers, Royal Avenue, Belfast.
		Clothing Trades:—	
575	103	Shirt, Collar, and Apron Cutters' Society, Belfast	Mr. John McNeill, Garfield Chambers, Royal Avenue, Belfast.
576	114	Londonderry Shirt, Collar, and Underclothing Cutters' Union.	The Secretary, 99, Foyle Street, Londonderry.
		Coopers:—	
577	60	Operative Coopers' Trade Union, Waterford	Mr E. Cleary, William Street, Waterford.
578	71	Belfast Coopers' Trade Union	Mr. J. Devlin, Garfield Chambers, Royal Avenue, Belfast.
		Enginemen:—	
579	119	United Stationary Engine Drivers' Trade Union	Mr. J. Dodds, 37, Wellington Quay, Dublin.
		Hair Dressers:—	
580	79	Dublin Journeymen Hair Dressers' Trade Union	Mr. J. Brereton, 2, Montague Court, Dublin.
581	127	Belfast Hair Dressers' Trade Union	Mr. W. J. Donaghey, 13, Divis Street, Belfast.
		Labour, General Unskilled:—	
582	85	United Labourers of Ireland	Mr. D. Farrell, 55, Bolton Street, Dublin.
583	126	Dublin Brewery Labourers' Trade Union	Mr. Thos. Slemen, 65, Bridgefoot Street, Dublin.
584	130	Irish National Labour Union	Mr. Chris. Timmins, Trades Hall, Capel Street, Dublin.
		Metal Trades:—	
585	115	United Smiths' Trade Union of Ireland	Mr. John Moore, 14, Granby Row, Dublin.
586	116	Belfast Brassfounders' Society	Mr. D. Gray, Engineers' Hall, College Street, Belfast.
587	129	Dublin Whiteners' Trade Union	Mr. W. O'Connell, 128, Capel Street, Dublin.
		Shipbuilding:—	
588	76	City of Dublin Shipwrights' Benevolent Society	(Now a branch of the Associated Shipwrights' Society.)
589	105	Belfast Ship Riggers' Protective Society	Mr. F. Robinson, 71, York Street, Belfast.
590	125	Belfast District Red Leaders' Trade Union	Mr. Geo. Clarke, 20, College Street, Belfast.
		Textile Trades:—	
591	10	Flax Dressers' Trade and Benevolent Trade Union	Mr. R. Gageby, Engineers' Hall, 17, College Street, Belfast.
592	88	Irish Linen Lappers' Society	Mr. Jas. Bloomer, Engineers' Hall, 17, College Street, Belfast.
593	34	Belfast and North of Ireland Power Loom Tenters' Trade and Benevolent Trade Union.	Mr. Frank Savage, Engineers' Hall, 17, College Street, Belfast.
594	37	Belfast Power Loom Yarn Dressers' Trade Society	Mr. Robt. Troughton, Oddfellows' Hall, Belfast.
595	39	Belfast Hackle and Gill Makers' Benevolent and Trade Union.	Mr. S. Moffett, Oddfellows' Hall, Belfast.
596	120	Irish Hand Loom Damask Weavers	Mr. Jos. O'Hagan, Good Templars' Hall, Linenhall Street, Lisburn.
597	108	Flax Roughers' Trade Union	Mr. Jas. Crossey, Engineers' Hall, 17, College Street, Belfast.
		Transport (Land):—	
598	75	Waterford and Limerick Railway Company's Engine Drivers and Firemen.	Mr. M. Bourke, 2, Lower Bedford Row, Limerick.
599	100	Dublin and District Tramwaymen's Trade Union	Mr. P. A. Tyrrell, 41, York Street, Dublin.

Appendix IV.—Mortality and Disablement among Members of Trade Unions.

I.—Table showing Number of Deaths and Average Age at Death of Members of certain Trade Unions according to Groups of Trades.

(In cases where blanks are shown the information has not been tabulated by the unions concerned.)

Trade and Name of Union.	Total Membership at End of		Number of Members who died during		Average Age at Death.	
	1892.	1891.	1892.	1891.	1892.	1891.
BUILDING TRADES:						
Operative Bricklayers' Society	22,270	17,058	127	112	46½	45⅞
Carpenters and Joiners { Amalgamated	37,588	34,779	257	262	45	44⅔
Carpenters and Joiners { Associated	6,270	5,558	41	56	49⅔	50⅜
Carpenters and Joiners { General Union	3,645	2,564	25	—	60½	—
Painters and Decorators { Amalgamated	3,631	3,055	26	18	47½	48⅓
Painters and Decorators { National Amalgamated	4,194	4,140	53	28	42⅓	45⅐
Operative Plasterers' Society	6,925	5,554	36	39	49⅐	51⅝
Operative Stonemasons' Society	16,238	13,485	221	227	51⅛	51
National Association of Builders' Labourers	2,051	3,321	13	—	46½	—
Total Building Trades	102,812	89,514	799	742	47⅘	47⅔
Rate of Deaths per 1,000 (Building Trades)	—	—	7·77	8·87	—	—
METAL TRADES:						
Amalgamated Engineers	70,909	71,221	829	924	49	50
Steam Engine Makers	6,100	5,965	80	67	48⅘	52⅝
Pattern Makers	2,537	2,314	15	12	41⅔	33⅙
Amalgamated Metal Planers	1,468	1,566	13	6	50¾	53⅔
Associated Blacksmiths	2,343	2,379	33	33	56	55Ⅸ
Smiths and Hammermen	812	—	5	—	48	—
Iron Founders	15,190	15,291	211	245	52¾	54½
Scottish Iron Moulders	6,268	6,121	63	80	55½	47⅜
Total Metal Trades	105,627	104,857	1,249	1,367	50	50⅘
Rate of Deaths per 1,000 (Metal Trades)	—	—	11·82	13·03	—	—
PRINTING AND BOOKBINDING TRADES:						
London Society of Compositors	9,798	9,350	141	122	47½	49
Typographical Association	11,313	10,262	96	107	46⅜	43⅔
Scottish Typographical Association	2,934	2,784	31	25	42	38½
Lithographic Printers	2,502	2,502	22	31	41⅕	38⅕
Vellum Account-Book Binders	420	842	6	10	49	45⅗
London Consolidated Bookbinders	1,310	1,370	15	16	50	47⅛
Total Printing, &c. Trades	28,277	27,110	311	311	46⅖	45
Rate of Deaths per 1,000 (Printing, &c. Trades)	—	—	10·99	11·47	—	—
SHIPBUILDING:						
Boilermakers and Iron Ship Builders	39,000	36,996	330	334	45½	45⅜
Associated Shipwrights	11,937	10,120	90	73	48	52½
Total Shipbuilding	50,937	47,116	420	407	45⅗	46⅔
Rate of Deaths per 1,000 (Shipbuilding)	—	—	8·24	8·64	—	—
MISCELLANEOUS TRADES:						
Alliance Cabinet Makers	5,337	5,380	23	32	41⅛	40⅘
Amalgamated Cabinet Makers	1,386	1,374	†13	21	56¾	49⅐
Felt Hatters	—	4,258	—	32	—	40½
Amalgamated Tailors	16,732	17,573	297	321	50	51¼
Scottish Tailors	3,959	3,763	41	39	50⅓	54
United Kingdom Society of Coachmakers	5,464	5,486	85	102	55⅔	53⅕
Wheelwrights and Blacksmiths	976	987	15	—	54⅔	—
London and Counties Labour League	10,900	13,000	119	—	61⅛	—
National Amalgamated Labourers	3,914	4,117	28	—	—	—
Railway Servants	30,611	29,820	167	181	44	43Ⅸ
Total Miscellaneous Trades	79,279	85,758	788	728	51⅛	49
Rate of Deaths per 1,000 (Miscellaneous Trades)	—	—	9·94	10·76	—	—

† For 10 months only.

II.—Table showing Chief Causes of Death of Members of certain Trade Unions.

Class of Disease.	Cause of Death.	Operative Bricklayers.		Amalgamated Carpenters and Joiners.		Associated Carpenters and Joiners.	
		1892.	1891.	1892.	1891.	1892.	1891.
Class I.—Zymotic Diseases.	Small-pox	—	—	—	—	—	—
	Measles	—	—	—	—	—	—
	Scarlet Fever (Scarlatina)	—	—	—	—	—	—
	Typhus Fever	—	—	—	—	—	—
	Influenza	4	2	9	4	3	1
	Whooping Cough	—	—	—	—	—	—
	Diphtheria, Membranous Croup	—	—	—	—	—	—
	Enteric (Typhoid) Fever	—	3	6	10	—	2
	Other Infectious (Miasmatic) Diseases	1	1	—	—	—	—
	Diarrhœa, Dysentery	1	—	1	2	—	—
	English Cholera	—	—	—	1	—	—
	Ague	—	—	—	—	—	—
	Syphilis, Gonorrhœa, Stricture of Urethra	—	—	—	—	—	—
	Erysipelas	—	—	3	—	—	—
	Pyæmia (Blood Poisoning)	—	—	—	2	1	—
	Other Zymotic Diseases	—	—	—	—	—	—
Class II.—Dietetic Diseases.	Starvation, Privation	—	—	—	—	—	—
	Scurvy	—	—	—	—	—	—
	Intemperance, Delirium Tremens, Alcoholism	1	—	—	—	—	—
Class III.—Constitutional Diseases.	Rheumatic Fever, Rheumatism of Heart	—	3	1	3	—	—
	Chronic Rheumatism	1	—	1	3	—	—
	Cancer (Malignant Disease)	3	6	7	6	1	—
	Tabes Mesenterica (Consumption of Bowels)	—	—	—	—	—	—
	Tubercular Meningitis (Hydrocephalus)	—	—	—	—	—	—
	Phthisis (Pulmonary Consumption)	18	13	54	47	7	17
	Scrofula (Tuberculosis) other Forms	—	—	—	2	1	—
	Diabetes	1	2	—	2	—	—
	Other Constitutional Diseases	—	1	1	3	—	—
Class IV.—Developmental Diseases.	Congenital Defects, Malformations	—	—	—	—	—	—
	Old Age	2	3	3	7	2	1
Class V.—Local Diseases.	Inflammation of Brain (Cerebritis)	—	—	1	2	—	—
	Meningitis (Inflammation of membranes of Brain).	1	—	2	1	—	—
	Apoplexy, Paralysis (Cerebral hæmorrhage)	2	2	17	11	3	6
	Softening of Brain	1	1	4	2	—	2
	Insanity	1	3	—	1	—	—
	Epilepsy	—	—	1	1	1	—
	Convulsions	1	1	—	1	—	—
	Other Nervous Diseases	4	3	3	3	—	1
	Heart Disease	7	9	21	12	4	4
	Aneurism	—	2	—	—	—	—
	Other Diseases of Circulatory System	3	5	5	7	—	1
	Laryngitis	—	—	—	—	—	1
	Asthma (Emphysema)	—	1	2	4	—	—
	Bronchitis	15	10	21	28	5	3
	Pneumonia, Broncho-pneumonia, Pleuro-pneumonia.	7	3	24	25	1	8
	Pleurisy	1	1	5	3	2	—
	Other Lung Diseases	2	1	7	9	1	—
	Stomach Diseases	—	—	1	1	1	—
	Enteritis (Inflammation of Bowels)	—	—	1	5	—	—
	Hernia (Rupture)	—	1	—	2	—	—
	Peritonitis	—	1	2	1	1	2
	Cirrhosis, Jaundice, other Liver Diseases	1	2	3	6	—	—
	Other Digestive Diseases	2	2	2	6	1	1
	Bright's Disease, Nephritis	6	3	9	6	2	3
	Other Urinary Diseases	—	—	1	—	—	—
	Other Local Diseases	—	1	5	1	—	—
Class VI.—Violence.	Accidents	8	11	15	16	1	2
	Suicide	—	1	3	2	1	—
	Murder and Manslaughter	—	—	—	1	—	—
Class VII.—Not specified, or ill-defined.	Sudden Death	33	1	—	—	—	—
	Other Causes not specified, or ill-defined	—	13	15	13	2	1
	Total Number of Deaths	127	112	257	262	41	56

II.—Table showing Chief Causes of Death of Members of certain Trade Unions—*continued.*

Class of Disease.	Cause of Death.	General Union of Carpenters and Joiners.		Amalgamated House Decorators and Painters.		National Amalgamated House and Ship Painters.	
		1892.	1891.	1892.	1891.	1892.	1891.
Class I.—Zymotic Diseases.	Small-pox	—	Not available.	—	—	—	—
	Measles	—		—	—	—	—
	Scarlet Fever (Scarlatina)	—		—	—	—	—
	Typhus Fever	—		—	—	—	—
	Influenza	—		—	—	1	*1*
	Whooping Cough	—		—	—	—	—
	Diphtheria, Membranous Croup	—		—	—	—	—
	Enteric (Typhoid) Fever	—		—	*1*	—	*1*
	Other Infectious (Miasmatic) Diseases	—		—	—	—	—
	Diarrhœa, Dysentery	—		—	—	—	—
	English Cholera	—		—	—	—	—
	Ague	—		—	—	—	—
	Syphilis, Gonorrhœa, Stricture of Urethra	—		—	—	—	—
	Erysipelas	—		—	—	—	—
	Pyæmia (Blood Poisoning)	—		—	—	1	—
	Other Zymotic Diseases	—		—	—	—	—
Class II.—Dietetic Diseases.	Starvation, Privation	—		—	—	—	—
	Scurvy	—		—	—	—	—
	Intemperance, Delirium Tremens, Alcoholism	—		—	—	—	—
Class III.—Constitutional Diseases.	Rheumatic Fever, Rheumatism of Heart	—		1	—	1	—
	Chronic Rheumatism	2		—	—	—	—
	Cancer (Malignant Disease)	1		—	—	2	—
	Tabes Mesenterica (Consumption of Bowels)	—		—	—	—	—
	Tubercular Meningitis (Hydrocephalus)	—		—	—	—	—
	Phthisis (Pulmonary Consumption)	2		6	*1*	10	*3*
	Scrofula (Tuberculosis) other Forms	—		—	—	2	—
	Diabetes	—		—	—	1	—
	Other Constitutional Diseases	—		—	—	—	—
Class IV.—Developmental Diseases.	Congenital Defects, Malformations	—		—	—	—	—
	Old Age	1		—	*1*	—	*1*
Class V.—Local Diseases.	Inflammation of Brain (Cerebritis)	—		1	—	—	—
	Meningitis (Inflammation of membranes of Brain).	—		—	—	—	—
	Apoplexy, Paralysis (Cerebral hæmorrhage)	—		6	*2*	6	*1*
	Softening of Brain	1		—	—	—	—
	Insanity	—		—	*1*	1	—
	Epilepsy	—		—	—	—	—
	Convulsions	—		—	—	—	—
	Other Nervous Diseases	—		—	—	—	*1*
	Heart Disease	2		1	*2*	7	*3*
	Aneurism	—		—	—	—	—
	Other Diseases of Circulatory System	1		1	—	1	*2*
	Laryngitis	—		—	—	—	—
	Asthma (Emphysema)	—		—	—	—	—
	Bronchitis	9		2	—	4	*2*
	Pneumonia, Broncho-pneumonia, Pleuro-pneumonia.	2		1	*4*	7	*5*
	Pleurisy	—		—	—	1	—
	Other Lung Diseases	—		2	—	—	—
	Stomach Diseases	—		—	*1*	—	—
	Enteritis (Inflammation of Bowels)	1		1	—	—	—
	Hernia (Rupture)	—		—	—	—	—
	Peritonitis	1		—	—	—	—
	Cirrhosis, Jaundice, other Liver Diseases	—		—	—	—	*1*
	Other Digestive Diseases	—		—	*1*	—	—
	Bright's Disease, Nephritis	—		—	*2*	1	*1*
	Other Urinary Diseases	—		—	—	1	*1*
	Other Local Diseases	—		1	—	—	—
Class VI.—Violence.	Accidents	—		2	*1*	1	—
	Suicide	—		—	—	—	*1*
	Murder and Manslaughter	—		—	—	—	—
Class VII.—Not specified, or ill-defined.	Sudden Death	—		—	—	5	—
	Other Causes not specified, or ill-defined	2		1	*1*	—	*4*
	Total Number of Deaths	25	—	26	*18*	58	*28*

II.—Table showing Chief Causes of Death of Members of certain Trade Unions—*continued.*

Class of Disease.	Cause of Death.	Operative Plasterers.		Operative Stonemasons.		National Builders' Labourers.		
		1892.	1891.	1892.	1891.	1892.	1891.	
Class I.—Zymotic Diseases.	Small-pox	—	—	—	—	—		
	Measles	—	—	—	—	—		
	Scarlet Fever (Scarlatina)	—	—	1	—	—		
	Typhus Fever	—	—	—	—	—		
	Influenza	—	—	6	8	1		
	Whooping Cough	—	—	—	—	—		
	Diphtheria, Membranous Croup	—	—	—	—	—		
	Enteric (Typhoid) Fever	1	2	2	1	—		
	Other Infectious (Miasmatic) Diseases	—	—	—	—	—		
	Diarrhœa, Dysentery	—	—	1	—	—		
	English Cholera	—	—	—	—	—		
	Ague	—	—	—	—	—		
	Syphilis, Gonorrhœa, Stricture of Urethra	—	—	—	1	—		
	Erysipelas	—	—	—	2	—		
	Pyæmia (Blood Poisoning)	—	—	—	—	1		
	Other Zymotic Diseases	—	—	—	—	—		
Class II.—Dietetic Diseases.	Starvation, Privation	—	—	—	—	—		
	Scurvy	—	—	—	—	—		
	Intemperance, Delirium Tremens, Alcoholism	—	—	—	—	—		
Class III.—Constitutional Diseases.	Rheumatic Fever, Rheumatism of Heart	—	—	—	—	—		
	Chronic Rheumatism	—	—	1	—	—		
	Cancer (Malignant Disease)	1	1	4	6	1		
	Tabes Mesenterica (Consumption of Bowels)	—	—	1	—	—		
	Tubercular Meningitis (Hydrocephalus)	—	—	—	—	—		
	Phthisis (Pulmonary Consumption)	6	2	70	66	—		
	Scrofula (Tuberculosis) other Forms	—	—	1	—	—		
	Diabetes	—	—	—	1	—		
	Other Constitutional Diseases	—	—	—	—	—		
Class IV.—Developmental Diseases.	Congenital Defects, Malformations	—	—	—	—	—		Not available.
	Old Age	3	3	9	7	—		
Class V.—Local Diseases.	Inflammation of Brain (Cerebritis)	—	—	—	—	—		
	Meningitis (Inflammation of Membranes of Brain).	—	—	2	1	—		
	Apoplexy, Paralysis (Cerebral Hæmorrhage)	3	3	6	6	—		
	Softening of Brain	1	1	1	—	—		
	Insanity	—	2	1	1	—		
	Epilepsy	—	—	1	1	—		
	Convulsions	—	—	—	—	—		
	Other Nervous Diseases	—	—	5	2	—		
	Heart Disease	3	1	13	21	1		
	Aneurism	—	—	1	—	—		
	Other Diseases of Circulatory System	1	2	6	3	—		
	Laryngitis	—	—	1	—	—		
	Asthma (Emphysema)	—	—	1	4	—		
	Bronchitis	2	7	26	40	4		
	Pneumonia, Broncho-pneumonia, Pleuro-pneumonia.	7	5	31	17	1		
	Pleurisy	—	—	3	—	—		
	Other Lung Diseases	—	2	4	11	3		
	Stomach Diseases	—	1	3	—	1		
	Enteritis (Inflammation of Bowels)	—	—	1	1	—		
	Hernia (Rupture)	—	—	—	3	—		
	Peritonitis	—	—	—	—	—		
	Cirrhosis, Jaundice, other Liver Diseases	—	—	1	5	—		
	Other Digestive Diseases	1	—	3	4	—		
	Bright's Disease, Nephritis	—	1	2	1	—		
	Other Urinary Diseases	—	—	—	3	—		
	Other Local Diseases	—	—	—	—	—		
Class VI.—Violence.	Accidents	2	3	6	6	—		
	Suicide	—	—	—	2	—		
	Murder and Manslaughter	—	—	—	—	—		
Class VII.—Not specified, or ill-defined.	Sudden Death	—	—	—	—	—		
	Other Causes not specified, or ill-defined	5	3	7	3	—		
	Total Number of Deaths	36	39	221	227	13		—

II.—Table showing Chief Causes of Death of Members of certain Trade Unions—*continued.*

Class of Disease.	Cause of Death.	Alliance Cabinet Makers.		Amalgamated Cabinet Makers.		Journeymen Felt Hatters.	
		1892.	1891.	1892.	1891.	1892.	1891.
Class I.—Zymotic Diseases.	Small-pox	—	—	—	—		—
	Measles	—	—	—	—		—
	Scarlet Fever (Scarlatina)	—	—	—	—		—
	Typhus Fever	—	—	—	—		—
	Influenza	—	—	—	2		—
	Whooping Cough	—	—	—	—		—
	Diphtheria, Membranous Croup	—	—	—	—		—
	Enteric (Typhoid) Fever	—	1	—	—		—
	Other Infectious (Miasmatic) Diseases	—	—	—	—		—
	Diarrhœa, Dysentery	—	—	—	—		—
	English Cholera	—	—	—	—		—
	Ague	—	—	—	—		—
	Syphilis, Gonorrhœa, Stricture of Urethra	—	—	—	—		—
	Erysipelas	—	—	1	—		—
	Pyæmia (Blood Poisoning)	—	—	—	—		—
	Other Zymotic Diseases	—	—	—	—		—
Class II.—Dietetic Diseases.	Starvation, Privation	—	—	—	—		—
	Scurvy	—	—	—	—		—
	Intemperance, Delirium Tremens, Alcoholism	—	—	—	—		—
Class III.—Constitutional Diseases.	Rheumatic Fever, Rheumatism of Heart	—	1	—	—		—
	Chronic Rheumatism	—	—	—	—		—
	Cancer (Malignant Disease)	1	—	1	1		—
	Tabes Mesenterica (Consumption of Bowels)	—	—	—	—		—
	Tubercular Meningitis (Hydrocephalus)	—	—	—	—		—
	Phthisis (Pulmonary Consumption)	4	14	3	1		8
	Scrofula (Tuberculosis) other Forms	—	—	—	—		—
	Diabetes	2	—	—	—		1
	Other Constitutional Diseases	—	—	—	—		—
Class IV.—Developmental Diseases.	Congenital Defects, Malformations	—	—	—	—	Not available.	—
	Old Age	—	—	1	2		—
Class V.—Local Diseases.	Inflammation of Brain (Cerebritis)	—	—	—	—		—
	Meningitis (Inflammation of membranes of Brain).	—	—	—	—		—
	Apoplexy, Paralysis (Cerebral hæmorrhage)	2	1	1	—		4
	Softening of Brain	—	—	—	—		—
	Insanity	—	—	—	—		—
	Epilepsy	—	—	—	1		—
	Convulsions	—	—	—	—		—
	Other Nervous Diseases	1	—	—	—		—
	Heart Disease	—	4	1	4		—
	Aneurism	—	—	—	—		—
	Other Diseases of Circulatory System	1	—	—	1		1
	Laryngitis	—	—	—	—		—
	Asthma (Emphysema)	—	—	—	—		2
	Bronchitis	—	4	2	2		7
	Pneumonia, Broncho-pneumonia, Pleuro-pneumonia.	—	2	3	3		5
	Pleurisy	1	—	—	—		—
	Other Lung Diseases	—	—	—	—		—
	Stomach Diseases	—	—	—	1		—
	Enteritis (Inflammation of Bowels)	—	1	—	—		—
	Hernia (Rupture)	—	—	—	—		—
	Peritonitis	—	—	—	—		—
	Cirrhosis, Jaundice, other Liver Diseases	—	—	—	—		—
	Other Digestive Diseases	1	—	—	1		1
	Bright's Disease, Nephritis	1	—	—	—		—
	Other Urinary Diseases	—	—	—	—		—
	Other Local Diseases	2	—	—	1		1
Class VI.—Violence.	Accidents	2	1	—	1		1
	Suicide	—	—	—	—		—
	Murder and Manslaughter	—	—	—	—		—
Class VII.—Not specified, or ill-defined.	Sudden Death	—	—	—	—		1
	Other Causes not specified, or ill-defined	5	3	—	—		—
	Total Number of Deaths	23	32	13	21	—	32

II.—Table showing Chief Causes of Death of Members of certain Trade Unions—*continued.*

Class of Disease.	Cause of Death.	Amalgamated Tailors.		Scottish Tailors.		United Coachmakers.	
		1892.	1891.	1892.	1891.	1892.	1891.
Class I.—Zymotic Diseases.	Small-pox	1	—	—	—	—	—
	Measles	—	—	—	—		1
	Scarlet Fever (Scarlatina)	—	—	—	—	—	—
	Typhus Fever	—	—	—	—	—	—
	Influenza	6	9	—	2	5	3
	Whooping Cough	—	—	—	—	—	—
	Diphtheria, Membranous Croup	—	—	—	—	—	—
	Enteric (Typhoid) Fever	2	—	1	—	1	2
	Other Infectious (Miasmatic) Diseases	—	—	—	—	—	—
	Diarrhœa, Dysentery	—	—	—	—	—	—
	English Cholera	—	—	—	—	—	—
	Ague	—	—	—	—	—	—
	Syphilis, Gonorrhœa, Stricture of Urethra	—	—	—	—	1	—
	Erysipelas	2	1	—	—	—	1
	Pyæmia (Blood Poisoning)	—	—	—	—	1	1
	Other Zymotic Diseases	1	—	—	—	—	—
Class II.—Dietetic Diseases.	Starvation, Privation	—	—	—	—	—	—
	Scurvy	—	—	—	—	—	—
	Intemperance, Delirium Tremens, Alcoholism	—	—	—	—	—	—
Class III.—Constitutional Diseases.	Rheumatic Fever, Rheumatism of Heart	—	1	1	—	—	1
	Chronic Rheumatism	2	3	—	—	—	
	Cancer (Malignant Disease)	8	10	—	2	4	3
	Tabes Mesenterica (Consumption of Bowels)	1	—	—	—	—	—
	Tubercular Meningitis (Hydrocephalus)	—	—	—	—	—	—
	Phthisis (Pulmonary Consumption)	87	92	13	6	17	16
	Scrofula (Tuberculosis), other Forms	—	—	1	—	—	1
	Diabetes	3	1	—	—	—	—
	Other Constitutional Diseases	—	2	—	—	—	—
Class IV.—Developmental Diseases.	Congenital Defects, Malformations	—	—	—	—	—	—
	Old Age	21	16	—	1	7	6
Class V.—Local Diseases	Inflammation of Brain (Cerebritis)	—	—	—	—	—	—
	Meningitis (Inflammation of Membranes of Brain).	—	2	—	—	—	—
	Apoplexy, Paralysis (Cerebral Hæmorrhage)	18	21	5	—	11	15
	Softening of Brain	3	4	—	—	2	1
	Insanity	3	3	—	—	3	—
	Epilepsy	1	1	1	—	—	1
	Convulsions	—	—	—	—	—	1
	Other Nervous Diseases	2	4	—	3	1	—
	Heart Disease	23	28	4	5	6	9
	Aneurism	—	1	—	—	—	1
	Other Diseases of Circulatory System	3	4	—	1	1	1
	Laryngitis	—	—	—	—	—	—
	Asthma (Emphysema)	1	2	—	1	—	2
	Bronchitis	32	54	4	7	5	11
	Pneumonia, Broncho-pneumonia, Pleuro-pneumonia.	11	19	4	3	6	8
	Pleurisy	5	1	—	—	—	—
	Other Lung Diseases	5	2	1	—	—	—
	Stomach Diseases	2	3	—	2	1	—
	Enteritis (Inflammation of Bowels)	2	1	—	—	—	1
	Hernia (Rupture)	—	—	—	—	—	—
	Peritonitis	5	—	—	—	—	1
	Cirrhosis, Jaundice, other Liver Diseases	5	6	—	—	1	—
	Other Digestive Diseases	2	1	—	—	2	3
	Bright's Disease, Nephritis	8	2	1	2	2	3
	Other Urinary Diseases	1	3	—	1	—	2
	Other Local Diseases	6	2	—	—	—	1
Class VI.—Violence.	Accidents	7	6	—	—	1	2
	Suicide	—	—	—	—	—	—
	Murder and Manslaughter	—	—	—	—	—	—
Class VII.—Not specified, or ill-defined.	Sudden Death	—	—	—	—	—	—
	Other Causes not specified, or ill-defined	18	16	5	3	7	2
	Total Number of Deaths	297	321	41	39	85	102

II.—Table showing Chief Causes of Death of Members of certain Trade Unions—*continued.*

Class of Disease.	Cause of Death.	Wheelwrights and Blacksmiths.		London and Counties Labour League.		National Amalgamated Labourers' Union. (Reg. No. 553.)	
		1892.	1891.	1892.	1891.	1892.	1891.
Class I.—Zymotic Diseases.	Small-pox	—	Not available.	1	Not tabulated in 1891	—	Not tabulated in 1891.
	Measles	—		—		—	
	Scarlet Fever (Scarlatina)	—		—		—	
	Typhus Fever	—		—		—	
	Influenza	1		12		—	
	Whooping Cough	—		—		—	
	Diphtheria, Membranous Croup	—		—		—	
	Enteric (Typhoid Fever)	—		1		—	
	Other Infectious (Miasmatic) Diseases	—		—		—	
	Diarrhœa, Dysentery	—		1		—	
	English Cholera	—		—		—	
	Ague	—		—		—	
	Syphilis, Gonorrhœa, Stricture of Urethra	—		—		—	
	Erysipelas	—		—		—	
	Pyæmia (Blood Poisoning)	—		—		—	
	Other Zymotic Diseases	—		—		—	
Class II.—Dietetic Diseases.	Starvation, Privation	—		—		—	
	Scurvy	—		—		—	
	Intemperance, Delirium Tremens, Alcoholism	—		—		—	
Class III.—Constitutional Diseases.	Rheumatic Fever, Rheumatism of Heart	—		—		—	
	Chronic Rheumatism	1		—		—	
	Cancer (Malignant Disease)	1		7		—	
	Tabes Mesenterica (Consumption of Bowels)	—		—		—	
	Tubercular Meningitis (Hydrocephalus)	—		—		—	
	Phthisis (Pulmonary Consumption)	3		8		3	
	Scrofula (Tuberculosis) other Forms	—		—		—	
	Diabetes	—		—		—	
	Other Constitutional Diseases	—		—		—	
Class IV.—Developmental Diseases.	Congenital Defects, Malformations	—		—		—	
	Old Age	2		10		1	
Class V.—Local Diseases.	Inflammation of Brain (Cerebritis)	—		—		—	
	Meningitis (Inflammation of Membranes of Brain.	—		1		—	
	Apoplexy, Paralysis (Cerebral Hæmorrhage)	1		5		—	
	Softening of Brain	—		2		—	
	Insanity	—		—		—	
	Epilepsy	—		—		—	
	Convulsions	—		—		—	
	Other Nervous Diseases	—		4		—	
	Heart Disease	—		20		1	
	Aneurism	—		1		—	
	Other Diseases of Circulatory System	—		2		1	
	Laryngitis	—		—		—	
	Asthma (Emphysema)	—		—		—	
	Bronchitis	3		12		1	
	Pneumonia, Broncho-pneumonia, Pleuro-pneumonia.	1		13		4	
	Pleurisy	—		—		1	
	Other Lung Diseases	—		2		—	
	Stomach Diseases	—		—		—	
	Enteritis (Inflammation of Bowels)	1		—		1	
	Hernia (Rupture)	—		—		—	
	Peritonitis	—		1		—	
	Cirrhosis, Jaundice, other Liver Diseases	—		1		—	
	Other Digestive Diseases	—		1		1	
	Bright's Disease, Nephritis	—		2		—	
	Other Urinary Diseases	—		—		—	
	Other Local Diseases	—		1		—	
Class VI.—Violence.	Accidents	1		1		5	
	Suicide	—		—		—	
	Murder and Manslaughter	—		—		—	
Class VII.—Not specified, or ill-defined.	Sudden Death	—		—		—	
	Other Causes not specified, or ill-defined	—		10		9	
	Total Number of Deaths	15	—	119	—	28	—

II.—Table showing Chief Causes of Death of Members of certain Trade Unions—*continued.*

Class of Disease.	Cause of Death.	Amalgamated Engineers.		Steam Engine Makers.		Pattern Makers.	
		1892.	1891.	1892.	1891.	1892.	1891.
Class I.—Zymotic Diseases.	Small-pox	—	—	1	—	—	—
	Measles	—	—	—	—	—	—
	Scarlet Fever (Scarlatina)	1	2	—	—	—	—
	Typhus Fever	1	—	—	—	—	—
	Influenza	25	16	1	2	1	1
	Whooping Cough	—	—	—	—	—	—
	Diphtheria, Membranous Croup	2	3	—	—	—	—
	Enteric (Typhoid) Fever	12	18	2	1	1	—
	Other Infectious (Miasmatic) Diseases	14	12	2	—	—	—
	Diarrhœa, Dysentery	5	4	—	—	—	—
	English Cholera	—	1	—	—	—	—
	Ague	—	—	—	—	—	—
	Syphilis, Gonorrhœa, Stricture of Urethra	1	—	—	—	—	—
	Erysipelas	2	2	—	—	—	—
	Pyæmia (Blood Poisoning)	—	4	—	—	—	—
	Other Zymotic Diseases	—	—	—	—	—	—
Class II.—Dietetic Diseases.	Starvation, Privation	—	—	—	—	—	—
	Scurvy	—	—	—	—	—	—
	Intemperance, Delirium Tremens, Alcoholism	—	—	—	1	—	—
Class III.—Constitutional Diseases.	Rheumatic Fever, Rheumatism of Heart	2	2	—	1	—	—
	Chronic Rheumatism	7	4	—	—	—	—
	Cancer (Malignant Disease)	20	19	3	2	1	—
	Tabes Mesenterica (Consumption of Bowels)	1	—	—	—	—	—
	Tubercular Meningitis (Hydrocephalus)	—	1	—	—	—	—
	Phthisis (Pulmonary Consumption)	137	147	9	5	2	6
	Scrofula (Tuberculosis) other Forms	6	2	—	—	—	—
	Diabetes	4	3	—	2	1	—
	Other Constitutional Diseases	—	2	—	—	—	—
Class IV.—Developmental Diseases.	Congenital Defects, Malformations	1	—	—	—	—	—
	Old Age	29	33	4	5	—	—
Class V.—Local Diseases.	Inflammation of Brain (Cerebritis)	2	—	—	—	—	—
	Meningitis (Inflammation of Membranes of Brain.	6	2	—	—	—	—
	Apoplexy, Paralysis (Cerebral hæmorrhage)	67	72	9	6	—	—
	Softening of Brain	9	9	—	—	1	—
	Insanity	2	1	—	2	1	—
	Epilepsy	3	2	—	—	—	—
	Convulsions	—	—	—	—	—	—
	Other Nervous Diseases	16	9	1	—	2	—
	Heart Disease	53	63	7	3	1	1
	Aneurism	—	—	—	—	—	—
	Other Diseases of Circulatory System	18	23	3	—	1	—
	Laryngitis	1	2	—	—	—	—
	Asthma (Emphysema)	3	7	1	—	—	—
	Bronchitis	106	108	17	7	1	—
	Pneumonia, Broncho-pneumonia, Pleuro-pneumonia.	79	104	5	13	1	1
	Pleurisy	5	5	—	1	—	—
	Other Lung Diseases	13	27	—	—	—	—
	Stomach Diseases	5	8	—	—	—	—
	Enteritis (Inflammation of Bowels)	2	—	—	1	—	—
	Hernia (Rupture)	—	2	—	3	—	—
	Peritonitis	9	6	—	—	—	1
	Cirrhosis, Jaundice, other Liver Diseases	9	21	4	—	—	—
	Other Digestive Diseases	8	6	—	1	—	—
	Bright's Disease, Nephritis	23	16	1	1	—	1
	Other Urinary Diseases	7	13	—	—	—	—
	Other Local Diseases	7	9	1	—	—	—
Class VI.—Violence.	Accidents	39	48	5	3	—	1
	Suicide	5	6	—	—	—	—
	Murder and Manslaughter	1	1	—	—	—	—
Class VII.—Not specified, or ill-defined.	Sudden Death	—	—	—	—	—	—
	Other causes not specified, or ill-defined	61	79	4	5	1	—
	Total Number of Deaths	829	924	80	67	15	12

II.—Table showing Chief Causes of Death of Members of certain Trade Unions—*continued.*

Class of Disease.	Cause of Death.	Amalgamated Metal Planers, &c.		Associated Blacksmiths.		Smiths and Hammermen.		
		1892.	1891.	1892.	1891.	1892.	1891.	
Class I.—Zymotic Diseases.	Small-pox	—	—	—	—	—		
	Measles	—	—	—	—	—		
	Scarlet Fever (Scarlatina)	—	—	—	—	—		
	Typhus Fever	—	—	—	—	—		
	Influenza	—	1	—	1	—		
	Whooping Cough	—	—	—	—	—		
	Diphtheria, Membranous Croup	—	—	—	—	—		
	Enteric (Typhoid) Fever	—	1	—	—	—		
	Other Infectious (Miasmatic) Diseases	—	—	—	1	—		
	Diarrhœa, Dysentery	—	—	—	—	—		
	English Cholera	—	—	—	—	—		
	Ague	—	—	—	—	—		
	Syphilis, Gonorrhœa, Stricture of Urethra	—	—	—	—	—		
	Erysipelas	—	—	—	1	—		
	Pyæmia (Blood Poisoning)	—	—	—	—	1		
	Other Zymotic Diseases	—	—	—	—	—		
Class II.—Dietetic Diseases.	Starvation, Privation	—	—	—	—	—		
	Scurvy	—	—	—	—	—		
	Intemperance, Delirium Tremens, Alcoholism	—	—	—	—	—		
Class III.—Constitutional Diseases.	Rheumatic Fever, Rheumatism of Heart	—	—	—	—	—		
	Chronic Rheumatism	1	—	1	—	—		
	Cancer (Malignant Disease)	1	—	3	1	—		
	Tabes Mesenterica (Consumption of Bowels)	—	—	—	—	—		
	Tubercular Meningitis (Hydrocephalus)	—	—	—	—	—		
	Phthisis (Pulmonary Consumption)	1	—	1	3	1		
	Scrofula (Tuberculosis) other Forms	—	—	—	—	—		
	Diabetes	1	—	—	—	—		
	Other Constitutional Diseases	—	—	—	—	—		
Class IV.—Developmental Diseases.	Congenital Defects, Malformations	—	—	—	—	—		Not available.
	Old Age	—	—	4	3	—		
Class V.—Local Diseases.	Inflammation of Brain (Cerebritis)	—	—	—	—	—		
	Meningitis (Inflammation of Membranes of Brain).	—	—	—	—	—		
	Apoplexy, Paralysis (Cerebral hæmorrhage)	1	2	1	2	—		
	Softening of Brain	—	—	1	—	—		
	Insanity	—	—	—	—	—		
	Epilepsy	—	—	—	—	—		
	Convulsions	—	—	—	—	—		
	Other Nervous Diseases	—	—	—	—	—		
	Heart Disease	1	—	5	2	—		
	Aneurism	1	—	—	—	—		
	Other Diseases of Circulatory System	1	—	2	1	1		
	Laryngitis	—	—	—	—	—		
	Asthma (Emphysema)	—	—	—	—	—		
	Bronchitis	2	1	2	6	1		
	Pneumonia, Broncho-pneumonia, Pleuro-pneumonia.	1	—	1	4	—		
	Pleurisy	—	—	2	1	—		
	Other Lung Diseases	—	—	—	—	—		
	Stomach Diseases	—	—	—	1	—		
	Enteritis (Inflammation of Bowels)	—	—	—	—	—		
	Hernia (Rupture)	—	—	—	—	—		
	Peritonitis	—	—	—	1	—		
	Cirrhosis, Jaundice, other Liver Diseases	—	—	—	—	—		
	Other Digestive Diseases	—	—	—	—	—		
	Bright's Disease, Nephritis	—	—	—	1	—		
	Other Urinary Diseases	—	—	—	—	—		
	Other Local Diseases	—	—	—	—	—		
Class VI.—Violence.	Accidents	—	—	2	2	—		
	Suicide	1	—	—	—	—		
	Murder and Manslaughter	—	—	—	—	—		
Class VII.—Not specified, or ill-defined.	Sudden Death	—	—	—	—	—		
	Other Causes not specified, or ill-defined	1	1	8	2	1		
	Total Number of Deaths	13	6	33	33	5		—

II.—Table showing Chief Causes of Death of Members of certain Trade Unions—*continued.*

Class of Disease.	Cause of Death.	Iron Founders.		Scottish Iron Moulders.		Boilermakers and Iron Shipbuilders.	
		1892.	1891.	1892.	1891.	1892.	1891.
Class I.—Zymotic Diseases.	Small-pox	—	—	—	—	—	—
	Measles	—	—	—	—	—	—
	Scarlet Fever (Scarlatina)	1	—	—	—	—	—
	Typhus Fever	—	—	—	—	—	2
	Influenza	3	11	—	2	4	10
	Whooping Cough	—	—	—	—	—	—
	Diphtheria, Membranous Croup	—	1	—	—	—	—
	Enteric (Typhoid) Fever	5	4	—	—	2	9
	Other Infectious (Miasmatic) Diseases	—	—	2	3	—	1
	Diarrhœa, Dysentery	—	2	—	1	1	2
	English Cholera	—	1	—	—	—	1
	Ague	—	—	—	—	—	—
	Syphilis, Gonorrhœa, Stricture of Urethra	—	1	1	—	—	1
	Erysipelas	—	—	—	2	—	—
	Pyæmia (Blood Poisoning)	—	—	—	—	1	1
	Other Zymotic Diseases	—	—	—	—	—	—
Class II.—Dietetic Diseases.	Starvation, Privation	—	—	—	—	—	—
	Scurvy	—	—	—	—	—	—
	Intemperance, Delirium Tremens, Alcoholism	—	—	—	—	—	1
Class III.—Constitutional Diseases.	Rheumatic Fever, Rheumatism of Heart	1	2	—	—	—	—
	Chronic Rheumatism	—	—	—	—	3	3
	Cancer (Malignant Disease)	3	5	4	—	13	8
	Tabes Mesenterica (Consumption of Bowels)	—	—	—	—	—	—
	Tubercular Meningitis (Hydrocephalus)	—	—	—	—	—	—
	Phthisis (Pulmonary Consumption)	19	25	2	13	61	52
	Scrofula (Tuberculosis), other Forms	—	—	—	—	2	1
	Diabetes	1	—	—	—	—	1
	Other Constitutional Diseases	—	—	—	—	—	—
Class IV.—Developmental Diseases.	Congenital Defects, Malformations	—	—	—	—	—	—
	Old Age	—	7	3	2	8	8
Class V.—Local Diseases.	Inflammation of Brain (Cerebritis)	—	—	—	—	—	1
	Meningitis (Inflammation of Membranes of Brain).	2	1	1	—	1	1
	Apoplexy, Paralysis (Cerebral Hæmorrhage)	24	21	3	6	21	16
	Softening of Brain	—	3	1	—	1	1
	Insanity	—	—	—	—	1	1
	Epilepsy	—	1	1	1	1	—
	Convulsions	—	—	—	—	—	—
	Other Nervous Diseases	4	—	2	1	4	2
	Heart Disease	15	18	8	9	27	18
	Aneurism	—	—	—	1	—	—
	Other Diseases of Circulatory System	4	6	—	4	10	15
	Laryngitis	—	—	—	—	1	—
	Asthma (Emphysema)	2	1	1	—	1	1
	Bronchitis	39	59	9	9	35	32
	Pneumonia, Broncho-pneumonia, Pleuro-pneumonia.	26	36	3	9	33	48
	Pleurisy	2	—	—	1	4	2
	Other Lung Diseases	3	5	1	1	7	10
	Stomach Diseases	1	1	—	1	4	2
	Enteritis (Inflammation of Bowels)	—	—	—	—	3	—
	Hernia (Rupture)	1	1	—	1	1	2
	Peritonitis	1	2	—	—	1	2
	Cirrhosis, Jaundice, other Liver Diseases	5	3	—	1	4	5
	Other Digestive Diseases	1	2	1	—	2	—
	Bright's Disease, Nephritis	5	6	3	—	7	5
	Other Urinary Diseases	1	2	—	1	2	3
	Other Local Diseases	1	2	1	—	3	1
Class VI.—Violence.	Accidents	9	5	5	2	25	27
	Suicide	—	—	—	—	4	2
	Murder and Manslaughter	—	—	—	—	—	1
Class VII.—Not specified, or ill-defined.	Sudden Death	—	—	1	—	—	—
	Other Causes not specified, or ill-defined	32	11	10	9	32	35
	Total Number of Deaths	211	245	63	80	330	334

II.—Table showing Chief Causes of Death of Members of certain Trade Unions—*continued.*

Class of Disease.	Cause of Death.	Associated Shipwrights.		London Compositors.		Typographical Association.	
		1892.	1891.	1892.	1891.	1892.	1891.
Class I.—Zymotic Diseases.	Small-pox	—	—	—	—	—	—
	Measles	—	—	—	—	—	—
	Scarlet Fever (Scarlatina)	—	—	—	—	—	—
	Typhus Fever	—	—	—	—	—	—
	Influenza	3	4	6	5	1	7
	Whooping Cough	—	—	—	—	—	—
	Diphtheria, Membranous Croup	—	—	—	—	1	—
	Enteric (Typhoid) Fever	1	3	1	4	1	4
	Other Infectious (Miasmatic) Diseases	1	1	—	—	—	—
	Diarrhœa, Dysentery	—	—	—	—	1	—
	English Cholera	—	—	—	1	1	—
	Ague	—	—	—	—	—	—
	Syphilis, Gonorrhœa, Stricture of Urethra	—	—	—	—	—	—
	Erysipelas	—	1	—	1	—	1
	Pyæmia (Blood Poisoning)	—	—	—	—	1	1
	Other Zymotic Diseases	—	—	—	—	—	—
Class II.—Dietetic Diseases.	Starvation, Privation	—	—	—	—	—	—
	Scurvy	—	—	—	—	—	—
	Intemperance, Delirium Tremens, Alcoholism	—	—	—	1	—	—
Class III.—Constitutional Diseases.	Rheumatic Fever, Rheumatism of Heart	—	—	—	—	—	—
	Chronic Rheumatism	1	1	1	—	—	—
	Cancer (Malignant Disease)	3	2	3	7	2	1
	Tabes Mesenterica (Consumption of Bowels)	—	—	—	—	—	1
	Tubercular Meningitis (Hydrocephalus)	—	—	1	—	1	—
	Phthisis (Pulmonary Consumption)	12	7	52	36	28	32
	Scrofula (Tuberculosis), other Forms	1	—	1	1	3	1
	Diabetes	—	—	3	—	1	2
	Other Constitutional Diseases	—	—	—	—	—	—
Class IV.—Developmental Diseases.	Congenital Defects, Malformations	—	—	—	—	—	—
	Old Age	1	3	—	3	3	3
Class V.—Local Diseases.	Inflammation of Brain (Cerebritis)	—	1	—	—	—	—
	Meningitis (Inflammation of Membranes of Brain).	1	1	—	—	—	—
	Apoplexy, Paralysis (Cerebral Hæmorrhage)	4	5	9	12	3	6
	Softening of Brain	—	—	2	1	1	1
	Insanity	1	1	1	—	3	1
	Epilepsy	—	—	—	—	—	—
	Convulsions	—	—	—	—	—	—
	Other Nervous Diseases	—	2	3	3	1	1
	Heart Disease	4	9	4	5	9	11
	Aneurism	2	—	—	—	—	1
	Other Diseases of the Circulatory System	1	—	9	4	1	—
	Laryngitis	—	—	—	—	—	—
	Asthma (Emphysema)	—	1	—	1	—	1
	Bronchitis	5	8	20	9	4	8
	Pneumonia, Broncho-pneumonia, Pleuro-pneumonia.	10	3	9	6	11	7
	Pleurisy	1	2	1	2	—	—
	Other Lung Diseases	1	—	3	3	2	1
	Stomach Diseases	2	—	1	—	2	1
	Enteritis (Inflammation of Bowels)	—	1	—	—	—	1
	Hernia (Rupture)	1	—	—	—	—	—
	Peritonitis	—	—	—	1	—	—
	Cirrhosis, Jaundice, other Liver Diseases	1	3	—	3	3	5
	Other Digestive Diseases	2	1	—	3	1	1
	Bright's Disease, Nephritis	4	1	2	4	4	4
	Other Urinary Diseases	—	—	—	—	3	—
	Other Local Diseases	—	—	1	1	1	—
Class VI.—Violence.	Accidents	13	9	2	1	2	1
	Suicide	1	—	5	2	—	—
	Murder and Manslaughter	1	—	—	—	—	—
Class VII.—Not specified, or ill-defined.	Sudden Death	—	—	—	—	—	—
	Other Causes not specified, or ill-defined	12	3	1	2	1	3
	Total Number of Deaths	90	73	141	122	96	107

II.—Table showing Chief Causes of Death of Members of certain Trade Unions—*continued.*

Class of Disease.	Cause of Death.	Scottish Typographical Association.		Lithographic Printers.		Vellum Account Bookbinders.	
		1892.	1891.	1892.	1891.	1892.	1891.
Class I.—Zymotic Diseases.	Small-pox	—	—	—	—	—	—
	Measles	—	—	—	—	—	—
	Scarlet Fever (Scarlatina)	—	—	—	—	—	—
	Typhus Fever	—	—	—	—	—	—
	Influenza	—	—	—	—	—	—
	Whooping Cough	—	—	—	—	—	—
	Diphtheria, Membranous Croup	—	—	—	—	—	—
	Enteric (Typhoid) Fever	—	1	—	—	—	—
	Other Infectious (Miasmatic) Diseases	—	—	—	—	—	—
	Diarrhœa, Dysentery	—	—	—	—	—	—
	English Cholera	—	—	—	—	—	—
	Ague	—	—	—	—	—	—
	Syphilis, Gonorrhœa, Stricture of Urethra	—	—	—	—	—	—
	Erysipelas	—	—	—	—	—	—
	Pyæmia (Blood Poisoning)	1	1	—	—	—	—
	Other Zymotic Diseases	—	—	—	—	—	—
Class II.—Dietetic Diseases.	Starvation, Privation	—	—	—	—	—	—
	Scurvy	—	—	—	—	—	—
	Intemperance, Delirium Tremens, Alcoholism	—	—	—	—	—	—
Class III.—Constitutional Diseases.	Rheumatic Fever, Rheumatism of Heart	—	—	—	—	—	—
	Chronic Rheumatism	—	—	—	—	—	—
	Cancer (Malignant Disease)	—	1	1	1	—	—
	Tabes Mesenterica (Consumption of Bowels)	—	—	—	—	—	—
	Tubercular Meningitis (Hydrocephalus)	—	—	—	—	—	—
	Phthisis (Pulmonary Consumption)	14	14	7	11	1	5
	Scrofula (Tuberculosis) other Forms	1	1	—	1	—	—
	Diabetes	1	1	—	2	—	2
	Other Constitutional Diseases	—	—	—	—	—	—
Class IV.—Developmental Diseases.	Congenital Defects, Malformations	—	—	—	—	—	—
	Old Age	—	1	—	—	—	—
Class V.—Local Diseases.	Inflammation of Brain (Cerebritis)	—	—	—	1	—	—
	Meningitis (Inflammation of Membranes of Brain).	—	—	—	—	—	—
	Apoplexy, Paralysis (Cerebral Hæmorrhage)	3	2	—	3	—	1
	Softening of Brain	—	—	—	1	—	—
	Insanity	—	—	—	—	—	—
	Epilepsy	—	—	—	—	—	—
	Convulsions	—	—	—	—	—	—
	Other Nervous Diseases	—	1	1	1	—	—
	Heart Disease	1	1	2	3	1	—
	Aneurism	—	—	—	—	—	—
	Other Diseases of the Circulatory System	—	—	—	1	—	—
	Laryngitis	—	1	—	—	—	—
	Asthma (Emphysema)	—	—	—	—	—	—
	Bronchitis	3	—	—	1	3	1
	Pneumonia, Broncho-pneumonia, Pleuro-pneumonia.	1	—	3	1	—	—
	Pleurisy	—	—	—	—	—	—
	Other Lung Diseases	1	—	1	1	—	—
	Stomach Diseases	—	—	—	—	—	—
	Enteritis (Inflammation of Bowels)	—	—	—	—	—	—
	Hernia (Rupture)	—	—	—	—	—	—
	Peritonitis	—	—	—	—	—	—
	Cirrhosis, Jaundice, other Liver Diseases	—	—	—	—	—	—
	Other Digestive Diseases	1	—	—	—	—	
	Bright's Disease, Nephritis	2	—	—	—	—	—
	Other Urinary Diseases	—	—	—	—	—	—
	Other Local Diseases	—	—	2	—	—	1
Class VI.—Violence.	Accidents	—	—	1	2	—	—
	Suicide	—	—	—	—	—	—
	Murder and Manslaughter	—	—	—	—	—	—
Class VII.—Not specified, or ill-defined.	Sudden Death	—	—	—	—	—	—
	Other Causes not specified, or ill-defined	2	—	4	1	1	—
	Total Number of Deaths	31	25	22	31	6	10

II.—Table showing Chief Causes of Death of Members of certain Trade Unions—*continued*.

Class of Disease.	Cause of Death.	London Consolidated Journeymen Bookbinders.		Railway Servants.		Total.			
		1892.	1891.	1892.	1891.	1892.		1891.	
Class I.—Zymotic Diseases.	Small-pox	—	—	1	—	4	201	—	240
	Measles	—	—	—	—	—		1	
	Scarlet Fever (Scarlatina)	—	—	—	—	3		2	
	Typhus Fever	—	—	—	—	1		2	
	Influenza	—	—	3	8	95		100	
	Whooping Cough	—	—	—	—	—		—	
	Diphtheria, Membranous Croup	—	—	—	—	3		4	
	Enteric (Typhoid) Fever	—	—	2	—	41		68	
	Other Infectious (Miasmatic) Diseases	—	—	—	3	20		22	
	Diarrhœa, Dysentery	—	—	—	—	11		11	
	English Cholera	—	—	1	—	2		5	
	Ague	—	—	—	—	—		—	
Class II.—Dietetic Diseases.	Syphilis, Gonorrhœa, Stricture of Urethra	—	—	—	—	3	1	3	3
	Erysipelas	—	—	—	—	8		12	
	Pyæmia (Blood Poisoning)	—	—	—	—	8		10	
	Other Zymotic Diseases	—	—	1	—	2		—	
	Starvation, Privation	—	—	—	—	—		—	
	Scurvy	—	—	—	—	—		—	
	Intemperance, Delirium Tremens, Alcoholism	—	—	—	—	1		3	
Class III.—Constitutional Diseases.	Rheumatic Fever, Rheumatism of Heart	—	—	2	—	9	868	14	823
	Chronic Rheumatism	—	—	—	1	22		17	
	Cancer (Malignant Disease)	—	—	5	3	104		85	
	Tabes Mesenterica (Consumption of Bowels)	—	—	—	—	3		1	
	Tubercular Meningitis (Hydrocephalus)	—	—	—	—	2		1	
	Phthisis (Pulmonary Consumption)	2	9	28	15	688		666	
	Scrofula (Tuberculosis), other Forms	—	—	—	—	19		10	
	Diabetes	—	—	1	—	20		20	
	Other Constitutional Diseases	—	1	—	—	1		9	
Class IV.—Developmental Diseases.	Congenital Defects, Malformations	—	—	—	—	1	116	—	116
	Old Age	1	—	—	—	115		116	
Class V.—Local Diseases.	Inflammation of Brain (Cerebritis)	—	—	—	—	4	1,846	5	1,917
	Meningitis (Inflammation of Membranes of Brain).	—	—	—	1	17		10	
	Apoplexy, Paralysis (Cerebral Hæmorrhage)	—	—	11	6	242		232	
	Softening of Brain	—	—	2	—	33		27	
	Insanity	1	—	—	—	19		17	
	Epilepsy	—	—	—	—	10		9	
	Convulsions	—	—	1	—	2		3	
	Other Nervous Diseases	1	1	3	4	58		42	
	Heart Disease	1	—	3	14	256		259	
	Aneurism	—	—	—	2	5		8	
	Other Diseases of the Circulatory System	—	—	4	2	81		84	
	Laryngitis	—	—	1	—	4		4	
	Asthma (Emphysema)	—	—	—	1	12		29	
	Bronchitis	1	—	13	19	408		443	
	Pneumonia, Broncho-pneumonia, Pleuro-pneumonia.	—	1	9	17	315		359	
	Pleurisy	—	—	3	2	37		21	
	Other Lung Diseases	1	—	2	2	62		75	
	Stomach Diseases	—	—	2	3	26		26	
	Enteritis (Inflammation of Bowels)	—	—	—	—	13		12	
	Hernia (Rupture)	—	—	—	—	3		15	
	Peritonitis	—	—	2	1	23		19	
	Cirrhosis, Jaundice, other Liver Diseases	1	2	6	2	45		65	
	Other Digestive Diseases	2	—	—	—	34		34	
	Bright's Disease, Nephritis	1	—	2	3	88		66	
	Other Urinary Diseases	—	—	—	2	16		31	
	Other Local Diseases	—	—	1	1	33		22	
Class VI.—Violence.	Accidents	1	—	29	38	186	209	189	208
	Suicide	1	—	—	—	21		16	
	Murder and Manslaughter	—	—	—	—	2		3	
Class VII.—Not specified, or ill-defined.	Sudden Death	—	—	—	—	39	326	2	248
	Other Causes not specified, or ill-defined	1	2	29	31	287		246	
	Total Number of Deaths	15	16	167	181	3,567		3,555	

SUMMARY.

Class of Disease.	1892.	1891.
I.—Zymotic Diseases	201	240
II.—Dietetic Diseases	1	3
III.—Constitutional Diseases	868	823
IV.—Developmental Diseases	116	116
V.—Local Diseases	1,846	1,917
VI.—Violence	209	208
VII.—Not specified, or ill-defined	326	248
Total Number of deaths	3,567	3,555
Total Membership of Unions upon which the Tables of Mortality are based	366,932 in 35 Unions.	330,366* in 30 Unions.

* In five Unions, Mortality Returns for 1891 were not available.

III.—Table showing Kinds of Accidents or Diseases for which Accident or Disablement Benefits are Paid by certain Trade Unions.

Nature of Accident or Disease.	Bricklayers' Accident and Burial.		Amalgamated Carpenters and Joiners.		Associated Carpenters and Joiners.		Operative Stonemasons.		Boilermakers and Iron Ship Builders.		Amalgamated Engineers.		Steam-Engine Makers.		Iron Founders.	
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.
Accidents unspecified	—	—	—	—	—	—	—	—	—	1	—	—	—	None receiving benefit.	—	—
Blindness or defective vision	—	—	2	3	—	—	—	—	2	7	4	4	1		1	1
Blindness or defective vision, result of accident.	—	—	—	—	—	—	2	3	—	—	—	—	—		—	—
Brain affections, apoplexy, epilepsy, paralysis, insanity, locomotor ataxy, brain softening, &c.	—	—	5	5	2	—	—	—	7	12	7	8	3		5	5
Brain affections, result of accident	—	—	1	—	—	—	—	—	—	1	—	—	1		—	—
Chronic diseases	—	—	—	—	—	—	—	—	—	21	—	—	—		—	—
Crushed by machinery, &c.	—	—	—	—	—	—	—	—	—	—	—	1	—		—	2
Dyspepsia	—	—	—	—	—	—	—	—	—	1	—	—	—		—	—
Ear, affections of	—	—	—	—	—	—	—	—	—	1	—	—	—		—	—
Falls from buildings, ladders, &c.	11	—	—	—	—	—	2	2	—	—	—	—	—		—	—
Falls of material	11	—	—	—	—	—	—	1	—	—	—	—	—		—	—
Fractured arm	1	—	—	—	—	—	—	—	—	—	—	—	—		—	—
„ leg	1	—	—	—	—	1	—	—	—	—	—	—	—		—	—
„ ribs	2	—	—	—	—	—	—	—	—	—	—	—	—		—	—
General sprains and injuries	3	—	—	—	—	—	—	—	2	—	—	—	—		—	—
Heart disease	—	—	—	—	—	—	—	—	1	—	—	—	—		—	—
Hernia	1	—		—	—	—	—	—	—	—	—	—	—		—	—
Injured or diseased arm	12	—	2	1	—	—	—	—	—	2	—	—	—		—	—
„ „ back	6	—	—	—	—	—	—	—	1	—	—	—	—		—	—
„ „ eyes	5	—	—	—	—	—	—	—	8	9	—	1	—		—	—
„ „ foot	10	—	—	1	—	—	—	—	—	1	—	—	—		—	—
„ „ hand	22	—	12	4	1	2	—	—	1	1	—	—	1		1	—
„ „ head	2	—	1	—	—	—	—	—	2	1	—	1	—		—	—
„ „ knee	8	—	—	2	—	—	—	—	—	1	1	—	—		—	—
„ „ leg	9	—	3	1	—	—	—	—	2	3	—	—	—		—	—
„ „ neck	—	—	—	—	—	—	—	—	1	—	—	—	—		—	—
„ „ ribs	4	—	—	—	—	—	—	—	—	—	—	—	—		—	—
„ „ shoulder	3	—	—	—	—	—	—	—	—	1	—	—	—		—	—
„ „ spine	—	—	—	—	—	—	—	—	1	—	—	—	—		—	—
Limbs, amputation of, following accident	1	—	1	—	—	—	—	—	—	—	[5	5	—		1	1
Lungs, affections of	—	—	—	—	—	1	—	—	—	1	—	—	—		—	—
Rheumatism and gout	—	—	—	—	—	—	—	—	1	7	—	—	—			—
Sprains and other injuries from lifting	7	—	—	—	—	—	—	—	—	—	—	—	—		—	—
Total	119	—	29	17	3	4	4	6	29	71	17	20	6	—	8	9

Appendix V.—Standard Rates of Wages and Hours of Labour.

TABLES taken from the ANNUAL or PERIODICAL REPORTS of TRADE UNIONS, or compiled from SPECIAL SCHEDULES addressed to BRANCH SECRETARIES, and from INFORMATION directly supplied by GENERAL SECRETARIES, showing the RATES of WAGES and HOURS of LABOUR as fixed in different Districts, with Summaries arranged therefrom of the Gains and Losses in Wages and Hours of Labour during 1892, where the Information for both 1891 and 1892 was available.

OPERATIVE BRICKLAYERS' SOCIETY.

TABLE showing the Rate of Wages, Number of Working Hours, &c., in the Towns in which there were Branches at the end of the Years 1891 and 1892.

(Taken from the Annual Reports of the Society.)

Branches.	Hour of ceasing Work on Saturday.		Rate of Wages per Hour.		Number of Working Hours per Week.				Rate of Wages per Week.			
					Summer.		Winter.		Summer.		Winter.	
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.
			s. d.	s. d.					£ s. d.	£ s. d.	£ s. d.	£ s. d.
Alcester Station	1	1	0 6½	0 6½	56½	56½	50½	50½	1 10 7½	1 10 7½	1 7 4½	1 7 4½
Aldershot	12	12	0 7	0 7½	55½	55½	47	Light to dark.	1 12 4½	1 14 8½	1 7 5	1 9
Altrincham	12	12	0 8½	0 8½	54½	54½	41½	41½	1 18 7½	1 18 7½	1 9 4½	1 9 4½
Ascot	1	1	0 7	0 7½	56½	56½	51	48	1 12 11½	1 15 3½	1 9 9	1 10 0
Ashford	4	4	0 6½	0 6½	58½	58½	56	56	1 11 8½	1 11 8½	1 10 4	1 10 4
Atherstone	1	1	0 6½	0 6½	56½	56½	51½	51½	1 10 7½	1 10 7½	1 7 10½	1 7 10½
Barnsley	12	12	0 8½	0 8½	49½	49½	Light to dark.	Light to dark.	1 15 0½	1 15 0½	1 14 0	1 14 0
Barrow-in-Furness	12	12	0 8½	0 8½	54½	54½	47	47	1 18 7½	1 18 7½	1 13 3½	1 13 3½
Barry	1	1	0 8	0 8	56½	56½	50½	50½	1 17 8	1 17 8	1 13 8	1 13 8
Bedford	1	1	0 6½	0 6½	56½	56½	50½	50½	1 10 7½	1 10 7½	1 7 4½	1 7 4½
Beverley	—	12.30	—	0 6	—	56	—	50	—	1 8 0	—	1 5 0
Birkenhead	12.30	12.30	0 8½	0 8½	55	55	47½	47½	1 18 11½	1 18 11½	1 13 7½	1 13 7½
Birmingham	1	1	0 8½	0 9	54	54	45	45	1 18 3	2 0 6	1 11 10½	1 13 9
Blackburn	12	12	0 9	0 9	49	49	44	44	1 16 9	1 16 9	1 13 0	1 13 0
Blackheath	1	1	0 7½	0 7½	54	54	Light to dark.	Light to dark.	1 13 9	1 13 9	1 11 6½	1 11 6½
Black Hill	12	12	0 9	0 9	50	50	49½	49½	1 17 6	1 17 6	1 17 1½	1 17 1½
Bournemouth	1	1	0 7	0 7	56½	56½	48	48	1 12 11½	1 12 11½	1 8 0	1 8 0
Brentwood	1	1	0 7	0 7	56½	56½	48½	48½	1 12 11½	1 12 11½	1 8 3½	1 8 3½
Bridgnorth	1	1	0 6	0 6½	56½	56½	48	50½	1 8 3	1 10 7½	1 4 0	1 7 4½
Bridgwater	—	1	—	0 5½	—	58	—	54	—	1 6 7	—	1 4 9
Bridlington	—	12	—	0 7	—	55½	—	47	—	1 12 4½	—	1 7 5
Brighton	1	1	0 7½	0 7½	56½	56½	48	48	1 15 3½	1 15 3½	1 10 0	1 10 0
Bristol	1	12	0 7½	0 8½	54	54½	48	47	1 13 9	1 18 7½	1 10 0	1 13 3½
Bromsgrove	1	1	0 6½	0 6½	56½	56½	50½	50½	1 10 7½	1 10 7½	1 7 4½	1 7 4½
Bromyard	1	1	0 6	0 6	56½	56½	53	53	1 8 3	1 8 3	1 6 6	1 6 6
Buckley	--	1	—	0 6½	—	55½	—	50½	—	1 10 0½	—	1 7 4½
Burnley	12	12	0 8½	0 8½	49½	49½	44	44	1 15 0½	1 15 0½	1 11 2	1 11 2
Burslem	1	1	0 7½	0 7½	55½	55½	48	48	1 15 10	1 15 10	1 11 0	1 11 0
Burton-on-Trent	12	12	0 8	0 8	54	54	50	50	1 16 0	1 16 0	1 13 4	1 13 4
Bury St. Edmunds	—	4	—	0 5	—	58½	—	55	—	1 4 4½	—	1 2 11
Byker	12	12	0 9	0 9	50	50	44	44	1 17 6	1 17 6	1 13 0	1 13 0
Cambridge	1	1	0 7	0 7	56½	56½	50½	50½	1 12 11½	1 12 11½	1 9 5½	1 9 5½
Canterbury	4	4	0 6½	0 6½	60½	60½	54	54	1 12 9½	1 12 9½	1 9 3	1 9 3
Cardiff	1	1	0 8	0 8	54	54	48	48	1 16 0	1 16 0	1 12 0	1 12 0
Carlisle	12	12	0 8½	0 8½	51	51	Light to dark.	Light to dark.	1 16 1½	1 16 1½	1 14 0	1 14 0
Castleford	—	12.30	—	0 8	—	56	—	46	—	1 17 4	—	1 10 8
Caterham	1	1	0 8	0 8	56½	56½	51	51	1 17 8	1 17 8	1 14 0	1 14 0
Chatham	1	1	0 8	0 8	56½	56½	45	45	1 17 8	1 17 8	1 10 0	1 10 0
Cheltenham	1	1	0 7	0 7	56½	56½	48	48	1 12 11½	1 12 11½	1 8 0	1 8 0

Operative Bricklayers' Society—*continued.*

Branches.	Hour of ceasing Work on Saturday.		Rate of Wages per Hour.		Number of Working Hours per Week.				Rate of Wages per Week.			
					Summer.		Winter.		Summer.		Winter.	
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.
			s. d.	*s. d.*					£ *s. d.*	£ *s. d.*	£ *s. d.*	£ *s. d.*
Chester	12	12	0 8	0 8	54½	54½	49½	49½	1 16 4	1 16 4	1 13 0	1 13 0
Coalville	12.30	12.30	0 7½	0 7½	56	56	50	50	1 15 0	1 15 0	1 11 3	1 11 3
Colchester	1	1	0 6	0 6½	56½	56½	50½	51½	1 8 3	1 10 7½	1 5 3	1 7 10½
Coventry	1	1	0 7½	0 8	56½	56½	51	50½	1 15 3½	1 17 8	1 11 10½	1 13 8
Cromer	1	1	0 5	0 5	59	59	48	48	1 4 7	1 4 7	1 0 0	1 0 0
Darlaston	1	1	0 7½	0 7½	54	54	50½	50½	1 13 9	1 13 9	1 11 6½	1 11 6½
Darlington	12	12	0 8	0 8	49½	49½	44	44½	1 13 0	1 13 0	1 9 4	1 9 8
Dartford	1	1	0 8½	0 8½	56½	56½	48	48	2 0 0½	2 0 0½	1 14 0	1 14 0
Derby	12.30	12.30	0 8	0 8	56	56	Light to dark.	Light to dark.	1 17 4	1 17 4	1 11 8	1 11 8
Doncaster	12	12	0 7½	0 8	54	54	Light to dark.	47	1 13 9	1 16 0	1 10 0	1 11 4
Dover	1	1	0 7½	0 7½	56½	56½	51	51	1 15 3½	1 15 3½	1 11 10½	1 11 10½
Droitwich	1	1	0 7½	0 7½	56½	56½	50½	50½	1 14 1½	1 14 1½	1 10 6	1 10 6
Dudley	1	1	0 7	0 7	54	54	51	51	1 11 6	1 11 6	1 9 9	1 9 9
Eastbourne	1	1	0 7	0 7	56½	56½	51	51	1 12 11½	1 12 11½	1 9 9	1 9 9
Eccles	12	—	0 9	—	—	54½	41½	—	2 0 10½	—	1 11 1½	—
Edinburgh	—	1	—	0 8½	—	51	—	45	—	1 16 1½	—	1 11 10½
Egham	1	1	0 7	0 7½	56½	56½	50½	50½	1 12 11½	1 15 3½	1 9 5½	1 11 6½
Erith	1	1	0 8½	0 8½	56½	56½	48	48	2 0 0½	2 0 0½	1 14 0	1 14 0
Exeter	1	1	0 7	0 7	56½	56½	50½	47½	1 12 11½	1 12 11½	1 9 5½	1 7 8½
Gateshead	12	12	0 9	0 9	50	50	44	44	1 17 6	1 17 6	1 13 0	1 13 0
Gloucester	1	1	0 7½	0 7½	56½	56½	50½	50½	1 15 3½	1 15 3½	1 11 6½	1 11 6½
Goole	12	12	0 8	0 8	56½	55½	47½	47½	1 17 0	1 17 0	1 11 8	1 11 8
Gornal	1	1	0 6½	0 6½	54	54	50½	50½	1 9 3	1 9 3	1 7 4½	1 7 4½
Gravesend	1	1	0 7½	0 8	56½	56½	50½	50½	1 15 3½	1 17 8	1 11 6½	1 13 8
Grays	1	1	0 8	0 8	56½	56½	49	49	1 17 8	1 17 8	1 12 8	1 12 8
Grimsby	12	12	0 8	0 8	53	53	47	47	1 15 4	1 15 4	1 11 4	1 11 4
Guildford	1	1	0 7	0 7	56½	56½	51	51	1 12 11½	1 12 11½	1 9 9	1 9 9
Halesowen	1	1	0 7	0 7	54	54	48	48	1 11 6	1 11 6	1 8 0	1 8 0
Halstead	4	4	0 6	0 6	56	56	51	51	1 8 0	1 8 0	1 5 6	1 5 6
Hartlepool	12	12	0 8	0 9	53	53	Light to dark.	Light to dark.	1 15 4	1 19 9	1 11 8	1 14 6
Haverhill	—	2	—	0 5	—	57½	—	50½	—	1 3 11½	—	1 1 0½
Hereford	1	1	0 6½	0 6½	56½	56½	53½	53½	1 10 7½	1 10 7½	1 8 11½	1 8 11½
Hinckley	1	1	0 6½	0 7	64	64	51	51	1 14 8	1 17 4	1 7 7½	1 9 9
Horwich	12	12	0 9	0 9	54½	54½	Light to dark.	Light to dark.	2 0 10½	2 0 10½	1 14 6	1 14 6
Hounslow	1	1	0 8	0 8	56½	56½	45	45	1 17 8	1 17 8	1 10 0	1 10 0
Hull	12	12	0 8	0 8	53	53	47	47	1 15 4	1 15 4	1 11 4	1 11 4
Ilkeston	12	12	0 8	0 8	55½	55½	44	44	1 17 0	1 17 0	1 9 4	1 9 4
Ipswich	1	1	0 6½	0 6½	56½	56½	48	48	1 10 7½	1 10 7½	1 6 0	1 6 0
Ironbridge	1	1	—	—	55½	55½	Light to dark.	Light to dark.	1 4 0	1 4 0	1 4 0	1 4 0
Jarrow-on-Tyne	12	12	0 9	0 9	50	50	47	47	1 17 6	1 17 6	1 15 3	1 15 3
Kettering	1	1	0 6½	0 7	59	59	51	51	1 11 11½	1 14 5	1 7 7½	1 9 9
Kidderminster	1	1	0 7½	0 7½	56½	56½	50½	50½	1 14 1½	1 14 1½	1 10 6	1 10 6
Leamington	1	1	0 7½	0 7½	56½	56½	50½	50½	1 15 3½	1 15 3½	1 11 6½	1 11 6½
Ledbury Station	4	4	—	—	61½	61½	54	54	1 7 0	1 7 0	1 7 0	1 7 0
Leeds	12.30	12.30	0 8½	0 8½	50	50	Light to dark.	Light to dark.	1 15 5	1 15 5	1 13 11	1 13 11
Leek	1	12	0 6½	0 7½	50½	55½	49	49½	1 7 4½	1 14 8½	1 6 0½	1 10 11½
Leicester	1	1	0 8	0 8	56½	56½	48	48	1 17 8	1 17 8	1 12 0	1 12 0
Leighton Buzzard	1	1	0 6	0 6	53½	56½	48	48	1 8 3	1 8 3	1 4 0	1 4 0
Lincoln	12.30	12.30	0 7½	0 7½	53½	53½	47½	47½	1 12 4	1 13 5½	1 8 8½	1 9 8½
Liverpool and Bootle	12.30	12·30	0 8½	0 8½	55	55	47½	47½	1 18 11½	1 18 11½	1 13 7½	1 13 7½

Operative Bricklayers' Society—*continued.*

Branches.	Hour of ceasing Work on Saturday.		Rate of Wages per Hour.		Number of Working Hours per Week.				Rate of Wages per Week.			
					Summer.		Winter.		Summer.		Winter.	
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.
London, 34 branches in 1891, and 53 in 1892. Borough, Bow, Brentford, Bromley, Battersea, Brixton, Barnet, Camberwell, Clapham, Croydon, Canning Town, Commercial Road, Deptford, Ealing, Edmonton, Enfield, Finchley, Greenwich, Hammersmith, Holloway, Harrow Road, Hounslow, Hampstead, Hornsey, Ilford, King's Cross, Kensington, Kilburn, Kingston, Kentish Town, Lambeth, Lewisham, Notting Hill, Norwood, Paddington, Pimlico, Poplar, Penge, Peckham, Richmond, Rotherhithe, Shoreditch, Stratford, Stoke Newington, Twickenham, Tottenham, Tooting, Woolwich, Wimbledon, Woodford, Walthamstow, Wandsworth, Willesden.	12	12	*s. d.* 0 9	*s. d.* 0 9½	52½	50	48	47½ and 44½	*£ s. d.* 1 19 4½	*£ s. d.* 1 19 7	*£ s. d.* 1 16 0	*£ s. d.* 1 17 7¼ and 1 15 2¾
Longton	1	—	0 7¾	—	55½	—	48	—	1 15 10	—	1 11 0	—
Loughborough	1	1	0 7	0 7½	56½	56½	45½	48½	1 12 11½	1 15 3¾	1 6 6½	1 10 3¾
Luton	—	1	—	0 7	—	56½	—	45½	—	1 12 11¼	—	1 6 6¾
Lynn	1	1	—	—	56½	56½	41½	41½	1 4 0	1 4 0	0 18 0	0 18 0
Maidenhead	1	1	0 6½	0 7	56½	56½	50	51	1 10 7¼	1 12 11½	1 7 4½	1 9 9
Maidstone	1	1	0 7½	0 7½	56½	56½	48	48	1 15 3¾	1 15 3¾	1 10 0	1 10 0
Malvern	1	1	0 7½	0 7½	56½	56½	50½	50½	1 15 3¾	1 15 3¾	1 11 6¾	1 11 6¾
Manchester and District	12	12	0 9	0 9	54½	54½	41½	41½	2 0 10½	2 0 10½	1 11 1½	1 11 1½
Margate	1	1	0 8	0 8	56½	56½	51	51	1 17 8	1 17 8	1 14 0	1 14 0
Market Drayton	1	1	—	—	55½	55½	Light to dark.	Light to dark.	1 6 0	1 6 0	1 6 0	1 6 0
Market Harborough	—	1	—	0 7	—	56½	—	48	—	1 12 11½	—	1 8 0
Middlesbrough	12	12	0 8¾	—	52	52	47	47	1 16 3½	1 16 0	1 12 9½	1 13 0
Middleton	12	12	0 9	0 9	54½	54½	Light to dark.	Light to dark.	2 0 10½	2 0 10½	1 11 1½	1 11 1½
Newbury	1	1	0 6	0 6	59	59	51	51	1 9 6	1 9 6	1 5 6	1 5 6
Newcastle-on-Tyne	12	12	0 9	0 9	50	50	44	44	1 17 6	1 17 6	1 13 0	1 13 0
Newcastle-under-Lyme	1	—	0 7¾	—	55½	—	48	—	1 15 10	—	1 11 0	—
Newmarket	4	4	0 7	0 7	56½	56½	50½	50½	1 12 11½	1 12 11½	1 9 5½	1 9 5½
Newport (Mon.)	1	1	0 8	0 8	54	54	50½	50½	1 16 0	1 16 0	1 13 8	1 13 8
Northampton	1	1	0 7½	0 7½	56½	56½	50½	50½	1 15 3¾	1 15 3¾	1 11 6¾	1 11 6¾
North Shields	12	12	0 8½	0 9	50	50	44½	41½	1 15 5	1 17 6	1 11 6½	1 11 1½
Northwich	12	12	0 7½	0 8	54½	54½	52	47	1 12 11	1 16 4	1 11 5	1 11 4
Norwich	1	1	0 6½	0 6½	56	56	48	48	1 10 4	1 10 4	1 6 0	1½ 6 0
Nottingham	12.30	12.30	0 8	0 8½	54	54	42	47	1 16 0	1 18 3	1 8 0	1 13 3½
Oldham	12	12	0 9	0 9	49½	49½	44	44	1 17 1½	1 17 1½	1 13 0	1 13 0
Old Hill	1	1	0 7	0 7	54	54	50½	50½	1 11 6	1 11 6	1 9 5½	1 9 5½
Oxford	1	1	0 7	0 7½	54	54	51	48	1 11 6	1 13 9	1 9 9	1 10 0
Parkstone	—	1	—	0 6¾	—	56½	—	48	—	1 10 7½	—	1 6 0
Pemberton	12	12	0 8½	0 8¾	54½	54½	49½	49½	1 18 7¼	1 19 8¾	1 15 0¾	1 16 1
Plymouth	1	1	0 7½	0 7½	54	54	50½	50½	1 13 9	1 13 9	1 11 6¾	1 11 6¾
Portsmouth	1	1	0 7	0 7	56½	56½	53	53	1 12 11½	1 12 11½	1 10 11	1 10 11
Reading	1	1	0 7	0 7	56½	56½	50½	50½	1 12 11½	1 12 11½	1 9 5½	1 9 5½
Redditch	1	1	0 7	0 7¼	56½	56½	50½	50½	1 12 11½	1 15 3¾	1 9 5½	1 11 6¼
Rochdale	12	12	0 8	0 8	57½	57½	Light to dark.	Light to dark.	1 18 4	1 18 4	1 11 4	1 11 4
Rotherham	12	12	0 8½	0 9	49½	49½	47	47	1 15 0¾	1 17 1½	1 13 3½	1 15 3
Rugby	1	1	0 7½	0 7½	56½	56½	45½	45½	1 15 3¾	1 15 3¾	1 8 5½	1 8 5½
Runcorn	1	1	0 8	0 8	55½	55½	48	48	1 17 0	1 17 0	1 12 0	1 12 0
Saffron Walden	1	1	0 6	0 6	56½	56½	50½	50½	1 8 3	1 8 3	1 5 3	1 5 3
St. Albans	1	1	0 7	0 7½	56½	56½	50	48	1 12 11½	1 15 3¾	1 9 5½	1 10 0
St. Helens	12.30	12.30	0 8½	0 8½	54	54	46½	46½	1 18 3	1 18 3	1 12 11¼	1 12 11¼
St. Mary Cray	1	1	0 9	0 9	56½	56½	53½	50¼	2 2 4½	2 2 4½	1 17 10½	1 17 10½

Operative Bricklayers' Society—*continued.*

Branches.	Hour of ceasing Work on Saturday.		Rate of Wages per Hour.		Number of Working Hours per Week.				Rate of Wages per Week.			
					Summer.		Winter.		Summer.		Winter.	
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.
			s. d.	*s. d.*					*£ s. d.*	*£ s. d.*	*£ s. d.*	*£ s. d.*
Sale	—	12	—	0 9	—	54½	—	41½	—	2 0 10½	—	1 11 1½
Sandbach	1	1	0 6	0 6½	56½	56½	50	50	1 8 3	1 10 7½	1 5 0	1 7 1
Scarborough	12	12	0 8	0 8	52	52	47	47	1 14 8	1 14 8	1 11 4	1 11 4
Scunthorpe	1	1	0 7	0 7	56½	56½	51	51	1 12 11½	1 12 11½	1 9 9	1 9 9
Sevenoaks	1	1	0 7½	0 7½	56½	56½	51	51	1 15 3½	1 15 3½	1 11 10½	1 11 10½
Sheffield	12	12	0 8½	0 9	49½	49½	47½	41½	1 15 0½	1 17 1½	1 13 7½	1 11 1½
Shrewsbury	1	1	0 6½	0 7	56½	56½	50½	48	1 10 7½	1 12 11½	1 7 4½	1 8 0
Sittingbourne	4	1	0 6½	0 7	58½	56½	53	51	1 11 8½	1 12 11½	1 8 8½	1 9 9
Smethwick	1	1	0 8½	0 9	54	54	50	50½	1 18 3	2 0 6	1 15 9½	1 17 10½
Southampton	1	1	0 6½	0 7	56½	56½	51	50½	1 10 7½	1 12 11½	1 7 7½	1 9 5½
Southport	12	12	0 8	0 8	49½	49½	44	44	1 13 0	1 13 0	1 9 4	1 9 4
South Shields	12	12	0 9	0 9	50	50	44	44	1 17 6	1 17 6	1 13 0	1 13 0
Spennymoor	12	12	—	—	53	53	50	50	1 13 0	1 13 0	1 13 0	1 13 0
Stafford	1	1	0 7	0 7½	56½	56½	50	Light to dark.	1 12 11½	1 15 3½	1 9 2	1 11 3
Stalybridge	12	12	0 9	0 9	54½	54½	41½	41½	2 0 10½	2 0 10½	1 11 1½	1 11 1½
Stockton-on-Tees	12	12	0 8½	0 8½	52	52	47	47	1 16 10	1 16 10	1 13 3½	1 13 3½
Stourbridge	1	1	0 7	0 7	56½	56½	50½	50½	1 12 11½	1 12 11½	1 9 5½	1 9 5½
Stratford-on-Avon	1	1	0 6½	0 6½	56½	56½	51	51	1 10 7½	1 10 7½	1 7 7½	1 7 7½
Sunderland	12	12	0 8¾	0 8¾	50	50	46	46	1 16 5½	1 16 5½	1 13 6½	1 13 6½
Swindon	1	1	0 7	0 7	59	59	Light to dark.	Light to dark.	1 14 5	1 14 5	1 11 6	1 11 6
Tamworth	1	1	0 7½	0 7½	55½	55½	51	51	1 14 8¼	1 14 8¼	1 11 10½	1 11 10½
Taunton	4	4	0 5½	0 5½	58½	58½	53	53	1 6 9¾	1 6 9¾	1 4 3½	1 4 3½
Tettenhall	1	1	0 8	0 8	54	54	50½	50½	1 16 0	1 16 0	1 13 8	1 13 8
Tewkesbury	1	1	0 5¾	0 6½	56½	56½	50½	53½	1 7 1	1 10 7½	1 4 2½	1 8 11¾
Tonbridge	1	1	0 7	0 7	56½	56½	53½	53½	1 12 11½	1 12 11½	1 11 2½	1 11 2½
Tunbridge Wells	1	1	0 7½	0 7½	56½	56½	51	51	1 15 3¾	1 15 3¾	1 11 10½	1 11 10½
Uxbridge	1	1	0 7½	0 7½	56½	56½	50½	50½	1 15 3¾	1 15 3¾	1 11 6¾	1 11 6¾
Wakefield	12	1	0 8	0 8½	49½	49½	Light to dark.	Light to dark.	1 13 0	1 15 0¾	1 13 0	1 13 0
Walsall	1	1	0 7½	0 8	55½	55½	50½	50½	1 14 8½	1 17 0	1 11 6¾	1 13 8
Waltham Cross	—	12	—	0 9	—	54½	—	41½	—	2 0 10½	—	1 11 1½
Warrington	12.30	12.30	0 8½	0 8½	55	55	47½	47½	1 18 11½	1 18 11½	1 13 7¾	1 13 7¾
Warwick	1	1	0 7	0 7	56½	56½	50½	50½	1 12 11½	1 12 11½	1 9 5½	1 9 5½
Watford	1	1	0 8	0 8	56½	56½	51	51	1 17 8	1 17 8	1 14 0	1 14 0
Wednesbury	1	1	0 8	0 8	54	54	50½	50½	1 16 0	1 16 0	1 13 8	1 13 8
Wellingborough	1	1	0 7	0 7	56½	56½	51	51	1 12 11½	1 12 11½	1 9 9	1 9 9
West Bromwich	1	1	0 8	0 8	54	54	50½	50½	1 16 0	1 16 0	1 13 8	1 13 8
Whitefield	12	12	0 9	0 9	54½	54½	Light to dark.	Light to dark.	2 0 10½	2 0 10½	1 11 1½	1 11 1½
Widnes	12.30	12.30	0 8½	0 8½	55	55	47½	47½	1 18 11½	1 18 11½	1 13 7¾	1 13 7¾
Wigan	12	12	0 8½	0 8¾	54½	54½	47	47	1 18 7½	1 19 8¾	1 13 3½	1 14 3½
Winchester	1	1	0 7	0 7	56½	56½	50½	50½	1 12 11½	1 12 11½	1 9 5½	1 9 5½
Windsor	1	1	0 7	0 7	56½	56½	50½	50½	1 12 11½	1 12 11½	1 9 5½	1 9 5½
Wisbech	4	4	0 5½	0 5½	58	58	53	53	1 6 7	1 6 7	1 4 3½	1 4 3½
Wolverhampton	1	1	0 8	0 8	54	54	50½	50½	1 16 0	1 16 0	1 13 8	1 13 8
Worcester	1	1	0 7½	0 8	54	54	50½	50½	1 13 9	1 16 0	1 11 6¾	1 13 8
Workington	1	1	0 8	0 8	54	54	51	51	1 16 0	1 16 0	1 14 0	1 14 0
Wycombe	1	1	0 6½	0 6½	56½	56½	53½	53½	1 10 7½	1 10 7½	1 8 11¾	1 8 11¾
Yarmouth	2	2	0 6	0 6	60	60	49	49	1 10 0	1 10 0	1 4 6	1 4 6
York	12	12	0 8	0 8	53	53	41½	41½	1 15 4	1 15	1 7 8	1 7 8

OPERATIVE BRICKLAYERS' SOCIETY—*continued.*

SUMMARY of ADVANTAGES gained during the Year 1892.

Compiled from the preceding Table.*

Branches.	Weekly Advance in Wages per Man.		Weekly Reduction in Hours per Man.		Number of Members in Branch.	Total Advance in Wages.	How effected.
	Summer.	Winter.	Summer.	Winter.			
	s. d.	*s. d.*				£ *s. d.*	
Aldershot	2 3¾	1 11½	—	—	52	6 0 3	Union efforts.
Ascot	2 3¾	—	—	3	12	1 7 9	
Birmingham	2 3	1 10½	—	—	674	75 16 6	Strike.
Bridgnorth	2 4¼	—	—	—	29	3 8 3¼	
Bridgwater	†2 5	—	—	—	41	4 19 1	Union efforts.
Bridlington	†2 4	—	—	—	47	5 9 8	
Bristol	4 10¼	3 3½	—	1	367	89 1 5¾	
Colchester	2 4¼	2 1¼	—	—	79	9 5 11¾	Strike.
Coventry	2 4¼	1 9½	—	—	107	12 11 10¾	
Doncaster	2 3	1 4	—	—	82	9 4 6	
Egham	2 4¼	2 1	—	—	24	2 16 6	Union efforts.
Exeter	—	—	—	3	93	—	Strike.
Gravesend	2 4¼	2 1¼	—	—	79	9 5 11¾	Union efforts.
Hartlepool	4 5	2 10	—	—	123	27 3 3	
Hinckley	2 8	2 1½	—	—	32	4 5 4	Strike.
Kettering	2 5½	2 1¾	—	—	54	6 12 9	Union efforts.
Leek	4 7½	4 1½	—	—	23	5 6 4½	Strike.
Lincoln	1 1¼	0 11¾	—	—	92	5 1 7	Union efforts.
London District	0 2½	1 7¼	2½	3½	7,632	79 10 0	
Loughborough	2 4¼	2 0¼	—	—	53	6 4 9¼	Strike.
Luton	†4 8	—	—	—	38	8 17 4	Union efforts.
Maidenhead	2 4¼	2 1½	—	—	28	3 5 11	
Market Harborough	†2 4	—	—	—	Not given	—	
North Shields	2 1	—	—	5½	42	4 7 6	
Northwich	3 5	—	—	5	116	19 16 4	
Nottingham	2 3	1 11½	—	—	201	22 12 3	
Oxford	2 3	0 3	—	3	100	11 5 0	Strike.
Pemberton	1 1¾	—	—	—	15	0 17 2¼	Union efforts.
Plymouth‡	—	—	—	—	32	—	
Redditch	2 4¼	2 1¼	—	—	55	6 9 5¾	Strike.
Rotherham	2 0¾	1 11½	—	—	40	4 2 6	Union efforts.
St. Albans	2 4¼	0 4½	—	2	44	5 3 7	
Sandbach	2 4¼	2 1	—	—	15	1 15 3¾	
Sheffield	2 0¾	—	—	6	214	22 1 4½	
Shrewsbury	2 4¼	0 7¾	—	2½	89	10 9 6¼	Strike.
Sittingbourne	1 3¼	1 0½	2	2	26	1 13 0½	Union efforts.
Smethwick	2 3	2 1¼	—	—	28	3 3 0	
Southampton	2 4¼	1 10	—	½	108	12 14 3	
Stafford	2 4¼	2 1	—	—	40	4 14 2	Strike.
Tewkesbury	3 6¼	4 9¼	—	—	31	5 9 1¾	Union efforts.
Wakefield	2 0¾	—	—	—	68	7 0 3	Strike.
Walsall	2 3¾	2 1¼	—	—	136	15 14 6	Union efforts.
Wigan	1 1½	0 11¾	—	—	87	4 17 10½	
Worcester	2 3	2 1¼	—	—	143	16 1 9	Strike.
Total weekly advance in wages, with number of persons participating					11,266	556 3 2¼	

* Advances are in all cases calculated upon the summer rate of wages shown.

† In these cases the advances are shown in the Annual Report as having been given, but do not appear in the preceding Table, the figures for 1891 not being available.

‡ Reduced working hours are stated to have been obtained in this case, but to what extent is not shown in the tables.

Bricklayers' Trade, Accident, and Burial Society (or Manchester Order).

Table showing Number in the Trade in the District, Number belonging to Branches of Society, Weekly Hours of Labour and Rates of Wages, with Particulars of Overtime and its Remuneration, compiled from a Special Schedule sent to the Branch Secretaries.

(Returns received from 39 out of 82 Branches.)

Branches.	Estimated Number in the District.	Number belonging to the Society.	Recognised Weekly Hours of Labour.	Average Weekly Rate of Wages.	Weekly Increase in Wages during 1892.	Weekly Reduction in hours during 1892.	Overtime.	
							If worked, and to what extent.	Rate of Remuneration.
				s. d.	s. d.			
Altrincham	60	60	54½	38 7¼	—	—	2 hours per day.	Ordinary rate.
Armagh	15	3	57½	Union 30 0 Non-union 24 0	6 0	—	- - -	Time, and 1½ time.
Barnsley	—	2	49½	35 0¼	—	—	- - -	—
Beswick	2,000	124	Summer - - 54½ Winter - - 47	40 10½ 35 3	—	—	In cases of emergency.	1½ time first two hours, 1½ time afterwards. Double time from Saturday noon to Monday morning.
Blackburn	250	24	49	36 9	—	—	10 hours per week in summer.	Ordinary rate.
Bradford	180	20	54	36 0	—	—	- - -	1½ time.
Chester	100	25	54½	36 4	—	—	- - -	—
Chesterfield	200	7	Summer - - 55½ Winter - - 50	37 0 33 4	—	—	- - -	—
Chorley	47	39	54½	40 10½	—	—	- - -	Ordinary rate first two hours, 1½ time afterwards.
Coventry	100	13	56½	37 8	2 4¼	—	- - -	1½ time from 8 p.m. to 6 a.m., and on Saturday from 1 p.m. to midnight. Sunday double time.
Crewe	100	2	54	31 6	—	—	Very little - -	1½ time.
Darlington	50	50	49½	33 0	—	—	- - -	—
Doncaster	150	12	54	36 0	2 3	—	At men's option -	—
Droylsden	32	25	Summer - - 54½ Winter - - 48	40 10½ 36 0	—	—	- - -	1½ time. Double time from Saturday noon to Monday morning.
Glasgow	—	2	51	36 1½	—	—	Very little - -	1½ time. Double time on Sunday.
Halshaw Moor	—	18	49½	37 1½	—	—	6 hours per week in summer.	—
Leeds	600 to 700	150	54	38 3	—	—	- - -	1½ time.
Leigh	—	54	Summer - - 53½ Winter - 41½	40 1½ 31 1½	—	—	Very little - -	1½ time. Double time from Saturday 1 p.m. to Monday 8.30 a.m.
Liverpool	1,350	250	Summer - - 55 Winter - - 47½	38 11½ 33 7½	—	—	- - -	1½ time. 1½ time Saturday, and double time Sunday.
Londonderry	120	75	57	Union 28 6 Non-union 24 0	—	—	- - -	1½ time.
Lowestoft	250	4	10 hours per day -	5½d. per hr.	—	—	Very little -	Ordinary rate.
Macclesfield	50	25	Summer - - 54½ Winter - - 47	34 0½ to 36 4 29 4½ to 31 4	—	—	A little in summer	—
Manchester	1,100	200	54½	40 10½	—	—	- - -	1½ time first two hours, 1½ time afterwards. Double time from 1 p.m. Saturday to 6 a.m. Monday.
Northwich	120	9	Summer - 54½ Winter 47	36 4 31 4	4 6½ 3 11	—	Not much -	1½ time first two hours, 1½ time afterwards.
Over (Cheshire)	100	2	54	28 0	—	—	—	—
Redditch	70	60	56½	35 3½	2 4½	—	- - -	Ordinary rate until 7.30 p.m., then 1½ time.
Rotherham	—	5	49½	37 1½	2 0½	—	- - -	Ordinary rate.
Royton	4	4	49½	37 1½	—	—	—	—

BRICKLAYERS' TRADE, ACCIDENT, AND BURIAL SOCIETY (OR MANCHESTER ORDER)—*continued.*

Branches.	Estimated Number in the District.	Number belonging to the Society.	Recognised Weekly Hours of Labour.	Average Weekly Rate of Wages.	Weekly Increase in Wages during 1892.	Weekly Reduction in Hours during 1892.	Overtime.	
							If worked, and to what extent.	Rate of Remuneration.
				s. d.	*s. d.*			
Runcorn	—	6	54½	38 7½	—	1 hour	In chemical yards up to 10 hours per week.	—
Shrewsbury	—	3	56½	32 11½	2 4½	—	-	—
Stafford	35	3	Summer 56½ Winter 50½	35 3½ 31 6½	2 4½ 2 1½	—	Not worked generally.	—
Stockton-on-Tees	100	9	52	36 10	—	—	-	1¼ time after 5 p.m.
Tyldesley	32	26	Summer 53¼ Winter Lt. to Dk.	40 1½ —	—	—	2 hours per day in summer.	Ordinary rate.
Wakefield	100	2	49½	38 0	—	—	Not much.	1½ time.
Wigan	200	40	54½	39 8½	1 1½	—	-	—
Wolverhampton	300	170	54	36 0	—	—	-	1½ time after 7 p.m.
Worksop	—	5	9 hours per day	9*d.* per hr.	—	—	-	Two hours count as quarter of a day.
Yarmouth	70	4	60	30 0	—	—	-	1½ time after 8 p.m.
York	—	1	53	35 4	—	—	-	1½ time first two hours, 1½ time afterwards.

SUMMARY OF ADVANTAGES GAINED DURING THE YEAR 1892, COMPILED FROM THE PRECEDING TABLE.

Branches.	Weekly Increase in Wages.		Weekly Reduction in Hours.	Number of Members in Branch.	Total Advance in Wages.	How effected.
	Summer.	Winter.				
	s. d.	*s. d.*			£ *s. d.*	
Armagh	6*s.*		—	3	0 18 0	Union efforts.
Coventry	2*s.* 4¼*d.*		—	13	1 10 7¼	Strike.
Doncaster	2*s.* 3*d.*		—	12	1 7 0	Strike.
Northwich	4 6½	3 11	—	9	2 0 10½	Union efforts.
Redditch	2*s.* 4¼*d.*		—	60	7 1 3	Strike.
Rotherham	2*s.* 0¾*d.*		—	5	0 10 3¾	Union efforts.
Runcorn	—	—	1	6	—	Union efforts.
Shrewsbury	2*s.* 4¼*d.*		—	3	0 7 0¾	Strike.
Stafford	2 4¼	2 1¼	—	3	0 7 0¾	Strike.
Wigan	1*s.* 1½*d.*		—	40	2 5 0	Union efforts.
Total weekly advance in wages with number of persons participating				154	16 7 2	

Losses, nil.

Amalgamated Society of Carpenters and Joiners.

Table showing Rate of Wages per Week and per Hour, with Number of Working Hours per Week, in the Towns where there were Branches at the end of the Years 1891 and 1892.

(Taken from the Annual Reports of the Society.)

Branches.	Number of Working Hours per Week.				Rate of Wages.							
					Per Hour or Day.		Per Week.					
	Summer.		Winter.				Summer.				Winter.	
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.			1891.	1892.
ENGLAND AND WALES.					s. d.	s. d.	£ s. d.	£ s. d.			£ s. d.	£ s. d.
Abergavenny	54	54	51	51	0 6½	0 6½	1 9 3	1 9 3			1 7 7½	1 7 7½
Abertillery	—	54	—	50½	—	—	—	—			—	—
Accrington	54	54	49	49	0 7½	0 7½	1 13 9	1 13 9			1 10 7½	1 10 7½
Aldershot	56½	55½	56½	54½	0 7	0 7	1 12 11½	1 12 4½			1 12 11½	1 11 9½
Altrincham	52	52	47	47	0 8½	0 8½	1 16 10	1 16 10			1 13 3½	1 13 3½
Amble	—	50	—	50	—	0 7½	—	1 11 3			—	1 11 3
Ashford	58½	58½	58½	58½	0 6½	0 6½	1 11 8¼	1 11 8¼			1 11 8¼	1 11 8¼
Ashton-under-Lyne	54½	54½	47	47	0 8	0 8	1 16 4	1 16 4			1 11 4	1 11 4
Aston	54	54	45	48	0 8½	0 8½	1 18 3	1 18 3			1 11 10½	1 14 0
Bacup	54	54	54	54	0 7	0 7½	1 11 6	1 13 9			1 11 6	1 13 9
Banbury	56½	56½	56½	56½	0 6½	0 6½	1 10 7¼	1 10 7¼			1 10 7¼	1 10 7¼
Barnsley	50	50	50	50	0 8	0 8	1 13 4	1 13 4			1 13 4	1 13 4
Barrow-in-Furness (House)	54	54	49	49	0 7½	0 7½	1 13 9	1 13 9			1 10 7½	1 10 7½
„ (Ship)	54	54	54	54	5 10	5 8	1 15 0	1 14 0			1 15 0	1 14 0
Basingstoke	56½	56½	56½	56½	0 6½	0 6½	1 10 7¼	1 10 7¼			1 10 7¼	1 10 7¼
Bath	56	56	56	56	0 6½	0 6½	1 10 4	1 10 4			1 10 4	1 10 4
Bedford	56½	56½	56½	56½	0 6½	0 6½	1 10 7¼	1 10 7¼			1 10 7¼	1 10 7¼
Beverley	55½	55½	55½	55½	4 4	4 8	1 6 0	1 8 0			1 6 0	1 8 0
Bingley	49½	49½	49½	49½	0 6¾	0 6¾	1 7 10	1 7 10			1 7 10	1 7 10
Birkenhead (House) (Includes Hoylake and West Kirby, Liscard, and Rock Ferry).	55	55	47½	47½	Summer 0 8 Winter 0 8½	Summer 0 8 Winter 0 8½	1 16 8	1 16 8			1 13 7¾	1 13 7¾
Birkenhead (Ship)	54	54	54	54	6 6	6 6	1 19 0	1 19 0			1 19 0	1 19 0
Birmingham	54	54	48	48	0 8½	0 8½	1 18 3	1 18 3			1 14 0	1 14 0
Blackburn	49	49	49	49	0 8	0 8	1 12 8	1 12 8			1 12 8	1 12 8
Blackpool	49½	49½	49½	49½	0 8	0 8	1 13 0	1 13 0			1 13 0	1 13 0
Bolton	52	52	47	47	0 8½	0 8½	1 16 10	1 16 10			1 13 3½	1 13 3½
Boston	54	54	54	54	0 5½	0 5½	1 4 9	1 4 9			1 4 9	1 4 9
Bournemouth	56½	56½	48	48	0 7	0 7	1 12 11½	1 12 11½			1 8 0	1 8 0
Bradford (Yorkshire)	49½	49½	49½	49½	0 7½	0 7½	1 10 11¼	1 10 11¼			1 10 11¼	1 10 11¼
Brecon	54	54	54	54	0 6½	0 6½	1 9 3	1 9 3			1 9 3	1 9 3
Bridgend	54	54	50½	50½	0 7½	0 7½	1 13 9	1 13 9			1 11 6¾	1 11 6¾
Bridlington Quay	55½	55½	55½	55½	0 6	0 6	1 7 9	1 7 9			1 7 9	1 7 9
Brighton	56½	56½	56½	56½	0 7½	0 7½	1 15 3¾	1 15 3¾			1 15 3¾	1 15 3¾
Bristol	54	54	48	48	0 7½	0 7½	1 13 9	1 13 9			1 10 0	1 10 0
Bromsgrove	—	56½	—	50½	—	0 6½	—	1 10 7¼			—	1 7 4¼
Builth	—	58½	—	53	—	0 5½	—	1 6 9¾			—	1 4 3½
Burnley	54	54	47	47	0 7½	0 7½	1 13 9	1 13 9			1 9 4½	1 9 4½
Burslem and Potteries District.	56½	56½	48	48	0 7½	0 7½	1 15 3¾	1 15 3¾			1 10 0	1 10 0
Burton-on-Trent	54	54	49½	49½	0 7½	0 7½	1 13 9	1 13 9			1 10 11¼	1 10 11¼
Bury	53½	53½	43½	43½	0 8	0 8½	1 15 8	1 17 10¾			1 9 0	1 10 9¾
Buxton	49½	49½	49½	49½	0 7¼	0 7¼	1 9 10¾	1 9 10¾			1 9 10¾	1 9 10¾
Cadoxton (House)	54	54	50½	50½	0 8	0 8	1 16 0	1 16 0			1 13 8	1 13 8
„ (Ship)	54	54	54	54	6 6	6 6	1 19 0	1 19 0			1 19 0	1 19 0
Cambridge	56½	56½	56½	56½	0 7	0 7	1 12 11½	1 12 11½			1 12 11½	1 12 11½
Cannock	55½	55½	45	48	0 6¾	0 7	1 10 0¾	1 12 4½			1 4 4½	1 8 0
Canterbury	58½	58½	58½	58½	5 6	5 6	1 13 0	1 13 0			1 13 0	1 13 0
Cardiff (House)	54	54	48	47½	0 8	0 8½	1 16 0	1 18 3			1 12 0	1 13 7¾
„ (Ship)	54	54	54	54	6 6	6 6	1 19 0	1 19 0			1 19 0	1 19 0
Carlisle	54	54	49½	52½	0 6¾	0 7¼	1 10 4½	1 12 7½			1 7 10	1 11 8½
Castleford	56	56	56	56	0 7	0 7	1 12 8	1 12 8			1 12 8	1 12 8
Cheltenham	56½	56½	51	51	0 6½	0 6½	1 10 7¼	1 10 7¼			1 7 7½	1 7 7½
Chepstow (House)	56½	56½	56½	56½	0 6½	0 7	1 10 7¼	1 12 11½			1 10 7¼	1 12 11½
„ (Ship)	54	54	54	54	5 0	5 0	1 10 0	1 10 0			1 10 0	1 10 0
Chertsey	56½	56½	50½	50½	0 7	0 7	1 12 11½	1 12 11½			1 9 5½	1 9 5½
Chester	54½	54½	54½	54½	0 7½	0 7½	1 14 0¾	1 14 0¾			1 14 0¾	1 14 0¾
Chester-le-Street	50	50	50	50	0 8	0 8	1 13 4	1 13 4			1 13 4	1 13 4
Chorley	54½	54½	48½	48½	0 8	0 8	1 16 4	1 16 4			1 12 4	1 12 4
Clevedon	56½	56½	48	48	0 6½	0 6½	1 10 7¼	1 10 7¼			1 6 0	1 6 0
Clifton	—	54	—	48	—	0 7½	—	1 13 9			—	1 10 0
Clitheroe	—	54	—	54	—	0 7	—	1 11 6			—	1 11 6
Colchester	56½	56½	56½	56½	0 6	0 6½	1 8 3	1 10 7¼			1 8 3	1 10 7¼
Colne	—	54	—	44	—	0 7	—	1 11 6			—	1 5 8
Colwyn Bay	55	55	50	50	5 0	5 0	1 10 0	1 10 0			1 10 0	1 10 0
Congleton	54	54	54	54	4 8	0 7	1 8 0	1 11 6			1 8 0	1 11 6
Consett	—	50	—	50	—	0 8	—	1 13 4			—	1 13 4

AMALGAMATED SOCIETY OF CARPENTERS AND JOINERS—*continued.*

Branches.	Number of Working Hours per Week.				Rate of Wages.							
					Per Hour or Day.		Per Week.					
	Summer.		Winter.				Summer.				Winter.	
	1891.	1892.	1891.	1892.	1891.	1892.	1891.		1892.		1891.	1892.
					s. d.	s. d.	£ s. d.		£ s. d.		£ s. d.	£ s. d.
Coventry	56½	56½	51	51	0 7½	0 7½	1 15 3¾		1 15 3¾		1 11 10½	1 11 10½
Cowes (House)	56½	56½	56½	56½	0 6¾	0 6¾	1 9 5		1 9 5		1 9 5	1 9 5
„ (Ship)	54	54	54	54	0 6¾	0 6¾	1 10 4½		1 10 4½		1 10 4½	1 10 4½
Cradley Heath	56½	56½	56½	56½	0 7	0 7	1 12 11½		1 12 11½		1 12 11½	1 12 11½
Crewe	55½	55½	55½	55½	0 6½	0 6½	1 10 0¾		1 10 0¾		1 10 0¾	1 10 0¾
Cromer	59	59	56	56	0 5	0 5	1 4 7		1 4 7		1 3 4	1 3 4
Darlington	50	50	50	50	0 7½	0 7½	1 11 3		1 11 3		1 11 3	1 11 3
Dartford	54	54	54	54	0 8	0 8	1 16 0		1 16 0		1 16 0	1 16 0
Dartmouth	56½	56½	56½	56½	0 5	0 5	1 3 6½		1 3 6½		1 3 6½	1 3 6½
Dawlish	56½	56	56½	56	4 2	4 2	1 5 0		1 5 0		1 5 0	1 5 0
Derby	56½	56	53½	50½	0 7½	0 8	1 15 0		1 17 4		1 13 5¼	1 13 8
Devonport	54	54	48	48	0 7	0 7	1 11 6		1 11 6		1 8 0	1 8 0
Dewsbury	52	52	52	52	0 7	0 7	1 10 4		1 10 4		1 10 4	1 10 4
Doncaster	54	54	47	47	0 7½	0 7½	1 13 9		1 13 9		1 9 4½	1 9 4½
Dorking	56½	56½	56½	56½	0 7½	0 7½	1 15 3¾		1 15 3¾		1 15 3¾	1 15 3¾
Dover	56½	56½	56½	56½	0 7½	0 7½	1 15 3¾		1 15 3¾		1 15 3¾	1 15 3¾
Droitwich	56½	56½	50½	50½	0 6½	0 6½	1 10 7¼		1 10 7¼		1 7 4¼	1 7 4¼
Dudley	54	54	54	54	0 7	0 7	1 11 6		1 11 6		1 11 6	1 11 6
Durham	53	53	53	53	0 7½	0 7½	1 13 1½		1 13 1½		1 13 1½	1 13 1½
Earlestown	54½	54½	49½	47	0 7½	Summer 0 8 Winter 0 8½	1 14 0¾		1 16 4		1 10 11¼	1 13 3½
Eastbourne	56½	56½	56½	56½	0 7	0 7	1 12 11½		1 12 11½		1 12 11½	1 12 11½
East Dereham	59	59	59	59	0 5	0 5	1 4 7		1 4 7		1 4 7	1 4 7
East Grinstead	56½	56½	50½	50½	0 7	0 7	1 12 11½		1 12 11½		1 9 5½	1 9 5½
Egham	56½	56½	50½	50½	0 8	0 8	1 17 8		1 17 8		1 13 8	1 13 8
Epsom	56½	56½	51	51	0 8	0 8	1 17 8		1 17 8		1 14 0	1 14 0
Erith (House)	56¼	56½	54	54	0 8	0 8	1 17 8		1 17 8		1 16 0	1 16 0
„ (Ship)	54	54	54	54	0 8	0 8½	1 16 0		1 18 3		1 16 0	1 18 3
Exeter	56½	56½	56	49	0 6	0 6½	1 8 3		1 10 7¼		1 8 0	1 6 6½
Falmouth and Penryn	61	56½	54½	51½	3 6	Summer 0 4⅓ Winter 0 5	1 1 0		1 1 2¼		1 1 0	1 1 5⅙
Farnworth	52	52	47	47	0 8½	0 8½	1 16 10		1 16 10		1 13 3½	1 13 3½
Fleetwood	54	54	50	50	0 7½	0 7½	1 13 9		1 13 9		1 11 3	1 11 3
Folkestone	56½	56½	56½	56½	0 7½	0 7½	1 15 3¾		1 15 3¾		1 15 3¾	1 15 3¾
Gainsborough	54	54	54	54	0 6	0 6½	1 7 0		1 9 3		1 7 0	1 9 3
Glossop	49½	49½	49½	49½	0 7½	0 7½	1 10 11¼		1 10 11¼		1 10 11¼	1 10 11¼
Gloucester	56½	56½	48	48	0 7	0 7	1 12 11½		1 12 11½		1 8 0	1 8 0
Godalming	56½	56½	51	50½	0 7	0 7	1 12 11½		1 12 11½		1 9 9	1 9 5½
Goole	55½	55½	50	50	0 7	0 7	1 12 4½		1 12 4½		1 9 2	1 9 2
Gosport	56½	56½	56½	56½	0 6½	0 6½	1 10 7¼		1 10 7¼		1 10 7¼	1 10 7¼
Grantham	54	54	54	54	0 6¾	0 6½	1 9 3		1 9 3		1 9 3	1 9 3
Gravesend (House)	56½	56½	56½	56½	0 8	0 8	1 17 8		1 17 8		1 17 8	1 17 8
„ (Ship)	54	54	54	54	7 0	7 0	2 2 0		2 2 0		2 2 0	2 2 0
Grays (House)	56½	56½	56½	56½	0 7½	0 8	1 15 3¾		1 17 8		1 15 3¾	1 17 8
„ (Ship)	54	54	54	54	7 0	7 0	2 2 0		2 2 0		2 2 0	2 2 0
Great Harwood	—	54	—	49	—	0 7	—		1 11 6		—	1 8 7
Grimsby (House)	53	53	53	53	0 7½	0 7½	1 13 1½		1 13 1½		1 13 1½	1 13 1½
„ (Ship)	53	53	53	53	0 8	0 8	1 15 4		1 15 4		1 15 4	1 15 4
Halifax	50	50	50	50	0 7	0 7	1 9 2		1 9 2		1 9 2	1 9 2
Harrogate	50	50	50	50	0 7½	0 7½	1 11 3		1 11 3		1 11 3	1 11 3
Hartlepool District (House)	—	53	—	53	—	0 8	—		1 15 4		—	1 15 4
„ (Ship)	—	53	—	53	—	5 10	—		1 15 0		—	1 15 0
Hartlepool (House)	53	—	53	—	0 8	—	1 15 4		—		1 15 4	—
„ (Ship)	53	—	53	—	6 0	—	1 16 0		—		1 16 0	—
Middlesbrough (House)	52	—	52	—	0 8	—	1 14 8		—		1 14 8	—
„ (Ship)	53	—	53	—	6 0	—	1 16 0		—		1 16 0	—
South Stockton (House)	53	—	53	—	0 7¾	—	1 14 2¾		—		1 14 2¾	—
„ (Ship)	53	—	53	—	0 8¼	—	1 16 5¼		—		1 16 5¼	—
Stockton-on-Tees (House)	53	—	53	—	0 7¼	—	1 14 2¾		—		1 14 2¾	—
„ (Ship)	53	—	53	—	6 0	—	1 16 0		—		1 16 0	—
West Hartlepool (House)	53	—	53	—	0 8	—	1 15 4		—		1 15 4	—
„ (Ship)	53	—	53	—	6 0	—	1 16 0		—		1 16 0	—
Hastings	56½	56½	51	51	0 7	7 0	1 12 11½		1 12 11½		1 9 9	1 9 9
Haverhill	—	57½	—	51½	—	0 5	—		1 3 11½		—	1 1 5⅓
Hereford	56½	56½	56½	56½	0 6	0 6½	1 8 3		1 10 7¼		1 8 3	1 10 7¼
Heywood	54	54	54	54	0 8	0 8	1 16 0		1 16 0		1 16 0	1 16 0
Hinckley	—	61½	—	56½	—	0 6½	—		1 13 3¾		—	1 10 7¼
Horwich	54½	54½	47	48	0 8	0 8	1 16 4		1 16 4		1 11 4	1 12 0
Huddersfield	50	50	50	50	0 6¾	0 7	1 8 1½		1 9 2		1 8 1½	1 9 2
Hull (House)	53	53	47	47	0 8	0 8	1 15 4		1 15 4		1 11 4	1 11 4
„ (Ship)	53	53	53	53	5 6	5 6	1 13 0		1 13 0		1 13 0	1 13 0
Hyde	54½	54½	47	47	0 8	0 8	1 16 4		1 16 4		1 11 4	1 11 4

Amalgamated Society of Carpenters and Joiners—*continued.*

Branches.	Number of Working Hours per Week.				Rate of Wages.							
					Per Hour or Day.		Per Week.					
	Summer.		Winter.				Summer.				Winter.	
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.			1891.	1892.
					s. d.	s. d.	£ s. d.	£ s. d.			£ s. d.	£ s. d.
Ilkeston	56	55	56	45	0 7	0 7	1 12 8	1 12 1			1 12 8	1 6 3
Ilkley	49½	49½	49½	49½	0 7	0 7	1 8 10½	1 8 10½			1 8 10½	1 8 10½
Ipswich	56½	56½	56½	56½	0 6½	0 6½	1 10 7¼	1 10 7¼			1 10 7¼	1 10 7¼
Keighley	49½	49½	49½	49½	0 6¾	0 6¾	1 7 10	1 7 10			1 7 10	1 7 10
Kettering	59½	59	56	56	0 7	0 7	1 14 8½	1 14 5			1 12 8	1 12 8
Kidderminster	56½	56½	50½	50½	0 7	0 7¼	1 12 11½	1 14 1½			1 9 5½	1 10 6
Knowle	56½	56½	50½	50½	0 7	0 7	1 12 11½	1 12 11½			1 9 5½	1 9 5½
Lancaster	55½	55½	55½	54½	0 6¾	0 7¼	1 11 2½	1 13 6½			1 11 2½	1 12 11
Leamington	56½	56½	50½	50½	0 7½	0 7½	1 15 3¾	1 15 3¾			1 11 6¾	1 11 6¾
Leeds	50	50	50	50	0 8	0 8	1 13 4	1 13 4			1 13 4	1 13 4
Leek	56½	54	54	54	5 0	0 7⅛	1 10 0	1 12 0¾			1 10 0	1 12 0¾
Leicester	56½	56½	48	48	0 8	0 8	1 17 8	1 17 8			1 12 0	1 12 0
Leigh and Bedford	53½	53½	53½	53½	0 7½	0 8	1 13 5¼	1 15 8			1 13 5¼	1 15 8
Lichfield	55½	55½	50½	50½	0 7	0 7	1 12 4½	1 12 4½			1 9 5½	1 9 5½
Lincoln	53½	53½	53½	53½	0 7¼	0 7½	1 12 3¾	1 13 5¼			1 12 3¾	1 13 5¼
Littleborough	53½	53½	53½	48½	0 7	0 7½	1 11 2½	1 13 5¼			1 11 2½	1 10 3¾
Liverpool District (House)	55	55	47½	47½	Summer 0 8	Summer 0 8	1 16 8	1 16 8			1 13 7¾	1 13 7¾
					Winter 0 8½	Winter 0 8½						
,, (Ship)	54	54	44½	44½	6 6	6 6	1 19 0	1 19 0			1 19 0	1 19 0
Llanelly	—	54	—	54	—	0 7	—	1 11 6			—	1 11 6
London District (House)	51¼	50	47	47 44½	0 9	0 9½	1 18 5¼	1 19 7			1 15 3	1 17 2½ 1 15 2¾
,, (Ship)	54	54	54	54	7 0	7 0	2 2 0	2 2 0			2 2 0	2 2 0
Barnet	56½	—	50½	—	0 9	—	2 2 4½	—			1 17 10½	—
Brentford	56½	—	56½	—	0 8½	—	2 0 0¾	—			2 0 0¾	—
Bromley	56½	—	51	—	0 9	—	2 2 4½	—			1 18 3	—
Buckhurst Hill	56½	—	50½	—	0 8½	—	2 0 0¾	—			1 15 9¼	—
Chislehurst	56½	—	48	—	0 9	—	2 2 4½	—			1 16 0	—
Croydon	56½	—	50½	—	0 8½	—	2 0 0¾	—			1 15 9¼	—
Ealing	56½	—	47½	—	0 8½	—	2 0 0¾	—			1 13 7¾	—
Enfield	56	—	50	—	0 8½	—	1 19 8	—			1 15 5	—
Finchley	56½	—	56½	—	0 9	—	2 2 4½	—			2 2 4½	—
Forest Hill	56½	—	56½	—	0 9	—	2 2 4½	—			2 2 4½	—
Greenwich (House)	56	—	56	—	0 9	—	2 2 0	—			2 2 0	—
,, (Ship)	54	—	54	—	7 0	—	2 2 0	—			2 2 0	—
Harrow	56½	—	51	—	0 8	—	1 17 8	—			1 14 0	—
Hounslow	56½	—	56½	—	0 8	—	1 17 8	—			1 17 8	—
Kingston-on-Thames	56¼	—	51	—	0 8	—	1 17 8	—			1 14 0	—
Norwood	56½	—	51	—	0 9	—	2 2 4½	—			1 18 3	—
Penge	56½	—	51	—	0 8½	—	2 0 0¾	—			1 16 1½	—
Richmond	55½	—	55½	—	0 8½	—	1 19 3¾	—			1 19 3¾	—
Southall	56½	—	56½	—	0 8	—	1 17 8	—			1 17 8	—
South Norwood	56½	—	51½	—	0 8½	—	2 0 0¾	—			1 16 5¾	—
Streatham	55½	—	47½	—	0 9	—	2 1 7½	—			1 15 7½	—
Sutton	56½	—	51	—	0 8½	—	2 0 0¾	—			1 16 1½	—
Teddington	56½	—	50½	—	0 8	—	1 17 8	—			1 13 8	—
Tottenham	55½	—	47	—	0 9	—	2 1 7½	—			1 15 3	—
Twickenham	56½	—	50½	—	0 8½	—	2 0 0¾	—			1 15 9¼	—
Walthamstow	53½	—	53½	—	0 9	—	2 0 1½	—			2 0 1½	—
Wimbledon	56½	—	48	—	0 8½	—	2 0 0¾	—			1 14 0	—
Wood Green	56½	—	56½	—	0 9	—	2 2 4½	—			2 2 4½	—
Woolwich	56½	—	50½	—	0 8½	—	2 0 0¾	—			1 15 9¼	—
Long Eaton	54	54	45	45	0 7	0 7	1 11 6	1 11 6			1 6 3	1 6 3
Loughborough	56½	56½	56½	56½	0 6½	0 7	1 10 7¼	1 12 11½			1 10 7¼	1 12 11½
Louth	56	56	56	56	0 5⅓	0 5¾	1 5 8	1 6 10			1 5 8	1 6 10
Lowestoft	56½	56½	56½	56½	0 6	0 6	1 8 3	1 8 3			1 8 3	1 8 3
Ludlow	56½	56½	50½	50½	0 6	0 6	1 8 3	1 8 3			1 5 3	1 5 3
Luton	56½	56½	56½	56½	0 6	0 7	1 8 3	1 12 11½			1 8 3	1 12 11½
Lynn	56½	56½	56½	56½	0 6	0 6	1 8 3	1 8 3			1 8 3	1 8 3
Macclesfield	54½	54½	46½	46½	0 7¼	0 7¼	1 12 11	1 12 11			1 8 1	1 8 1
Maidenhead	56½	56½	50½	50½	0 7	0 7	1 12 11½	1 12 11½			1 9 5½	1 9 5½
Maidstone	56½	56½	50½	50½	0 7½	0 7½	1 15 3¾	1 15 3¾			1 11 6¾	1 11 6¾
Malton and Norton	54	54	54	54	0 6	0 6	1 7 0	1 7 0			1 7 0	1 7 0
Malvern	56½	56½	50½	50½	0 7½	0 7½	1 15 3¾	1 15 3¾			1 11 6¾	1 11 6¾
Manchester District	52	52	47	47	0 8½	0 8½	1 16 10	1 16 10			1 13 3½	1 13 3½
Eccles	52	—	47	—	0 8¼	—	1 15 9	—			1 12 3¾	—
Mansfield	55½	55½	50½	50½	0 7	0 7	1 12 4½	1 12 4½			1 9 5½	1 9 5½
Margate	56½	56½	56½	56½	0 7⅓	0 7⅓	1 15 3¾	1 15 3¾			1 15 3¾	1 15 3¾
Market Drayton	55½	55½	55½	55½	0 5½	0 5½	1 5 5¼	1 5 5¼			1 5 5¼	1 5 5¼
Marple	—	54½	—	50	—	0 7½	—	1 14 0¾			—	1 11 3
Mexborough	49½	49½	49½	49½	0 7⅓	0 8	1 10 11¼	1 13 0			1 10 11¼	1 13 0
Middleton	54	54	45	41½	0 7½	0 8	1 13 9	1 16 0			1 8 1½	1 7 8
Middlewich	—	55½	—	52⅔	—	0 7	—	1 12 4½			—	1 10 7⅓
Milford Haven (House)	56½	56½	56½	56½	4 0	4 0	1 4 0	1 4 0			1 4 0	1 4 0
,, (Ship)	54	54	54	54	0 6⅓	0 6½	1 9 3	1 9 3			1 9 3	1 9 3
Morecambe	49½	49½	49½	49½	0 6¾	0 6¾	1 7 10	1 7 10			1 7 10	1 7 10
Morley	50	50	50	50	0 6½	0 6½	1 7 1	1 7 1			1 7 1	1 7 1

AMALGAMATED SOCIETY OF CARPENTERS AND JOINERS—*continued.*

Branches.	Number of Working Hours per Week.				Rate of Wages.							
					Per Hour or Day.		Per Week.					
	Summer.		Winter.				Summer.				Winter.	
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.			1891.	1892.
					s. d.	s. d.	£ s. d.	£ s. d.			£ s. d.	£ s. d.
Nelson	54	54	47	47	0 7	0 7½	1 11 6	1 13 9			1 7 5	1 9 4½
Newark	55½	55½	50	50	0 6½	0 7	1 10 0¾	1 12 4½			1 7 1	1 9 2
Newbury	59	59	59	59	0 7	0 7	1 14 5	1 14 5			1 14 5	1 14 5
Newcastle-on-Tyne District (House)	50	50	50	50	0 8½	0 8½	1 15 5	1 15 5			1 15 5	1 15 5
„ (Ship)	54	54	54	54	6 1	5 11	1 16 6	1 15 6			1 16 6	1 15 6
Newmarket	56½	56½	50½	50½	0 6	0 6	1 8 3	1 8 3			1 5 3	1 5 3
Newport (House)	54	54	50½	50½	0 7½	0 8	1 13 9	1 16 0			1 11 6¾	1 13 8
„ (Ship)	54	54	54	54	6 1	6 1	1 16 6	1 16 6			1 16 6	1 16 6
Newton Abbot	56½	56½	50½	50½	0 5½	0 6	1 5 10¾	1 8 3			1 3 1¾	1 5 3
Normanton	56	56	56	56	0 7	0 7	1 12 8	1 12 8			1 12 8	1 12 8
Northampton	54	54	54	54	0 7⅛	0 7½	1 13 9	1 13 9			1 13 9	1 13 9
Northwich	54½	54½	52	52	0 7¼	0 7¼	1 12 11	1 12 11			1 11 5	1 11 5
Norwich	56	56	48	48	0 7	0 7	1 12 8	1 12 8			1 8 0	1 8 0
Nottingham	54	54	47	47	0 8	0 8	1 16 0	1 16 0			1 11 4	1 11 4
Nuneaton	56½	56½	56½	56½	0 6½	0 6½	1 10 7¼	1 10 7¼			1 10 7¼	1 10 7¼
Oldham District	51½	51½	46½	46½	0 8	0 8	1 14 4	1 14 4			1 11 0	1 11 0
Ormskirk	55	55	55	55	0 7	0 7	1 12 1	1 12 1			1 12 1	1 12 1
Oswestry	56½	56½	56½	56½	4 4	4 4	1 6 9	1 6 0			1 6 0	1 6 0
Otley	54	54	54	54	0 6¾	0 6¾	1 10 4½	1 10 4½			1 10 4½	1 10 4½
Over Darwen	49	49	49	49	0 8	0 8	1 12 8	1 12 8			1 12 8	1 12 8
Oxford	54	54	54	54	0 7½	0 7½	1 13 9	1 13 9			1 13 9	1 13 9
Padiham	50	50	50	50	0 7¼	0 7¼	1 10 2½	1 10 2½			1 10 2½	1 10 2½
Paignton	56½	55½	48	47	0 5½	0 6	1 5 10¾	1 7 9			1 2 0	1 3 6
Pandy	54	54	53½	53½	0 7½	0 7½	1 13 9	1 13 9			1 13 5¼	1 13 5¼
Pembroke	54	54	54	54	4 6	4 0	1 7 0	1 4 0			1 7 0	1 4 0
Penarth	54	54	48	48	0 8	0 8½	1 16 0	1 18 3			1 12 0	1 14 0
Penrith	54	54	54	54	0 6⅔	0 6⅔	1 10 0	1 10 0			1 10 0	1 10 0
Penzance	59⅓	59½	52	52	3 9	3 9	1 2 6	1 2 6			1 2 6	1 2 6
Peterborough	56½	56½	56½	56½	0 6	0 6½	1 8 3	1 10 7¼			1 8 3	1 10 7¼
Plymouth	54	54	48	48	0 7	0 7	1 11 6	1 11 6			1 8 0	1 8 0
Pontefract	55	55	55	55	0 6½	0 6½	1 9 9½	1 9 9½			1 9 9½	1 9 9½
Pontypridd	54	54	50½	47½	0 7½	0 8	1 13 9	1 16 0			1 11 6¾	1 11 8
Poole	58½	58½	54½	54½	0 5½	0 5½	1 6 9¾	1 6 9¾			1 4 11¾	1 4 11¾
Portsmouth	56½	56½	56½	56½	0 6½	0 6½	1 10 7¼	1 10 7¼			1 10 7¼	1 10 7¼
Prescot	—	55	—	48	—	0 7½	—	1 14 4½			—	1 10 0
Preston	49½	49½	49½	49½	5 6	5 6	1 13 0	1 13 0			1 13 0	1 13 0
Prestwich	52	52	44	44	0 8¼	0 8¼	1 15 9	1 15 9			1 10 3	1 10 3
Radcliffe Bridge	49	49	44	44	0 8¼	0 8½	1 13 8¼	1 14 8½			1 10 3	1 11 2
Ramsbottom	54	54	54	54	0 7	0 7	1 11 6	1 11 6			1 11 6	1 11 6
Ramsey	55	55	55	55	3 10	0 5	1 3 0	1 2 11			1 3 0	1 2 11
Ramsgate	58½	58½	58½	58½	0 6	0 6	1 16 0	1 16 0			1 16 0	1 16 0
Reading	56½	56½	56½	56½	0 7	0 7	1 12 11½	1 12 11½			1 12 11½	1 12 11½
Reigate	56½	56½	56½	56½	0 8	0 8	1 17 8	1 17 8			1 17 8	1 17 8
Rochdale	48⅔	48½	46	43½	0 8	0 8½	1 12 4	1 14 4½			1 10 8	1 10 9¾
Rochester and Chatham	56½	56½	56½	56½	0 7½	0 7½	1 15 3¾	1 15 3¾			1 15 3¾	1 15 3¾
Rossendale	54	54	54	49	0 7	0 7¼	1 11 6	1 12 7½			1 11 6	1 9 7¼
Rotherham	49½	49½	49½	49½	0 8	0 8	1 13 0	1 13 0			1 13 0	1 13 0
Rugby	56½	56½	56½	56½	0 7	0 7½	1 12 11½	1 15 3¾			1 12 11½	1 15 3¾
Runcorn	55½	55¾	55½	55½	0 7¼	0 7¼	1 13 6¼	1 13 6¼			1 13 6¼	1 13 6½
St. Albans	56½	56½	56½	56½	0 7	0 7½	1 12 11½	1 15 3¾			1 12 11½	1 15 3¾
St. Helens	54	54	49	49	0 8	0 8	1 16 0	1 16 0			1 12 8	1 12 8
Sandbach	54½	54	54½	54	0 6	0 6	1 7 3	1 7 0			1 7 3	1 7 0
Scarborough	52	52	47	47	0 7	0 7⅓	1 10 4	1 12 6			1 7 5	1 9 4½
Sevenoaks	56½	56½	51	51	0 7½	0 7½	1 15 3¾	1 15 3¾			1 11 10½	1 11 10½
Sheffield	49½	49½	49½	49½	0 8	0 8	1 13 0	1 13 0			1 13 0	1 13 0
Shifnal	56½	56½	56½	56½	0 6	0 7	1 8 3	1 12 11½			1 8 3	1 12 11½
Shipley	49½	49½	49½	49½	0 7½	0 7½	1 10 11¼	1 10 11¼			1 10 11¼	1 10 11¼
Shrewsbury	56½	56½	56½	56½	0 6½	0 7	1 10 7¼	1 12 11½			1 10 7¼	1 12 11½
Smethwick	54	54	54	54	0 8	0 8	1 16 0	1 16 0			1 16 0	1 16 0
Southampton (House)	56½	56½	56½	56½	0 6¾	0 7	1 10 7¼	1 12 11½			1 10 7¼	1 12 11½
„ (Ship)	54	54	54	54	0 7¼	0 7¼	1 12 7½	1 12 7¼			1 12 7½	1 12 7½
Southend	57	56⅔	54½	56½	0 7	0 7½	1 13 3	1 15 3¾			1 11 9½	1 15 3¾
Southport	49½	49½	47	47	0 8	0 8	1 13 0	1 13 0			1 11 4	1 11 4
Sowerby Bridge	50	50	50	50	0 6½	0 6½	1 7 1	1 7 1			1 7 1	1 7 1
Stafford	56½	56½	56½	56½	0 7	0 7	1 12 11½	1 12 11½			1 12 11½	1 12 11½
Stalybridge	54½	54½	47	47	0 8	0 8	1 16 4	1 16 4			1 11 4	1 11 4
Stockport	54½	54½	47	47	0 8	0 8	1 16 4	1 16 4			1 11 4	1 11 4
Stone	55½	55½	50½	49½	0 7	0 7½	1 12 4½	1 14 8½			1 9 5½	1 10 11¼
Stourbridge	56½	56½	50½	50½	0 7	0 7	1 12 11½	1 12 11½			1 9 5½	1 9 5½
Stratford-on-Avon	56½	56½	51½	51	0 6½	0 7	1 10 7¾	1 12 11¾			1 7 10¾	1 9 9
Stroud	56½	56½	48	48	0 5⅛	0 5½	1 4 8½	1 4 8½			1 1 0	1 1 0
Sunderland (House)	50	50	50	50	0 8½	0 8½	1 15 5	1 15 5			1 15 5	1 15 5
„ (Ship)	53	53	47¼	48¼	6 0	5 10	1 16 0	1 15 0			1 16 0	1 15 0
Swansea (House)	54	54	48	48	0 8	0 8	1 16 0	1 16 0			1 12 0	1 12 0
„ (Ship)	54	54	54	54	5 7½	6 0	1 13 9	1 16 0			1 13 9	1 16 0
Swindon	56	56	56	56	0 6	0 6	1 8 0	1 8 0			1 8 0	1 8 0

AMALGAMATED SOCIETY OF CARPENTERS AND JOINERS—*continued.*

Branches.	Number of Working Hours per Week.				Rate of Wages.							
					Per Hour or Day.		Per Week.					
	Summer.		Winter.				Summer.		Winter.			
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.		
					s. d.	s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.		
Tamworth	55½	55½	51	51	0 7½	0 7½	1 14 8¼	1 14 8¼	1 11 10½	1 11 10½		
Taunton	58½	56½	58½	56	4 2	0 6	1 5 0	1 8 3	1 5 0	1 8 0		
Tewkesbury	56½	56½	56½	56½	0 6	0 6½	1 8 3	1 10 7¼	1 8 3	1 10 7¼		
Todmorden	53	53	53	53	0 6½	0 6½	1 8 8¼	1 8 8½	1 8 8½	1 8 8½		
Torquay	55½	55½	47	47	0 7	0 7	1 12 4½	1 12 4½	1 7 5	1 7 5		
Truro	—	57	—	51	—	3 8	—	1 2 0	—	1 2 0		
Tunbridge Wells	56½	56½	51	51	0 7½	0 7½	1 15 3¾	1 15 3¾	1 11 10½	1 11 10½		
Ulverston	54½	54½	54½	54½	0 7	0 7	1 11 9½	1 11 9½	1 11 9½	1 11 9½		
Uxbridge	56½	56½	56½	56½	0 7½	0 7½	1 15 3¾	1 15 3¾	1 15 3¾	1 15 3¾		
Wakefield	49½	49½	49½	49½	0 7½	0 7½	1 10 11¼	1 10 11¼	1 10 11¼	1 10 11¼		
Walsall	55½	55½	45	45	0 7½	0 8	1 14 8¼	1 17 0	1 8 1½	1 10 0		
Warrington	55	55	47½	47½	0 8	0 8	1 16 8	1 16 8	1 11 8	1 11 8		
Warwick	56½	56½	50½	50½	0 7	0 7	1 12 11½	1 12 11½	1 9 5½	1 9 5½		
Watford	56½	56½	56½	56½	0 7½	0 8	1 15 3¾	1 17 8	1 15 3¾	1 17 8		
Wednesbury	54	54	54	54	0 7½	0 7½	1 13 9	1 13 9	1 13 9	1 13 9		
Wellingborough	56½	56½	50½	50½	0 7	0 7	1 12 11½	1 12 11½	1 9 5½	1 9 5½		
West Bromwich	54	54	54	54	0 7½	0 7½	1 13 9	1 13 9	1 13 9	1 13 9		
Westgate-on-Sea	55½	55½	55½	55½	0 8	0 8	1 17 0	1 17 0	1 17 0	1 17 0		
Weston-super-Mare	56½	56½	48	48	0 6½	0 6½	1 10 7¼	1 10 7¼	1 6 0	1 6 0		
Whitburn	—	50	—	50	—	0 8½	—	1 15 5	—	1 15 5		
Whitby (House)	49½	49½	49½	49½	5 0	5 0	1 10 0	1 10 0	1 10 0	1 10 0		
„ (Ship)	53	53	53	53	0 7	0 7½	1 10 11	1 11 5½	1 10 11	1 11 5½		
Whitehaven	54	54	54	54	0 6½	0 6½	1 9 3	1 9 3	1 9 3	1 9 3		
Widnes	55	55	47½	47½	Summer 0 8 Winter 0 8½	Summer 0 8 Winter 0 8½	1 16 8	1 16 8	1 13 7¾	1 13 7¾		
Wigan	54½	54½	49½	49½	0 8	0 8	1 16 4	1 16 4	1 13 0	1 13 0		
Wigston	56½	56½	48	48	0 8	0 8	1 17 8	1 17 8	1 12 0	1 12 0		
Willenhall	56½	56½	50½	50½	0 7¾	0 7¾	1 16 5¾	1 16 5¾	1 12 7¼	1 12 7¼		
Wilmslow	54½	54½	54½	46	0 6½	0 7	1 9 6¼	1 11 9½	1 9 6¼	1 6 10		
Windsor	56½	56½	50½	50½	0 7	0 7	1 12 11½	1 12 11½	1 9 5½	1 9 5½		
Winsford	55½	55½	52	52½	0 7	0 7	1 12 4½	1 12 4½	1 10 4	1 10 7½		
Wisbech	58½	58½	58½	58½	0 5½	0 5½	1 6 9¾	1 6 9¾	1 6 9¾	1 6 9¾		
Wolverhampton	54	54	50½	50½	0 8	0 8	1 16 0	1 16 0	1 13 8	1 13 8		
Wolverton	54	54	54	54	0 5¾	0 5¾	1 5 10½	1 5 10½	1 5 10½	1 5 10½		
Woolstone (House)	56½	56½	51	56½	0 6½	0 7	1 10 7¼	1 12 11½	1 7 7½	1 12 11½		
„ (Ship)	54	54	54	54	0 7¼	0 7¼	1 12 7½	1 12 7½	1 12 7½	1 12 7½		
Worcester	54	54	48	48	0 7½	0 7½	1 13 9	1 13 9	1 10 0	1 10 0		
Workington	54	54	54	54	0 6½	0 6¾	1 9 9¾	1 10 4½	1 9 9¾	1 10 4½		
Worksop	55½	55½	55½	55½	0 7	0 7	1 12 4½	1 12 4½	1 12 4½	1 12 4½		
Worthing	58½	58½	53	58½	0 6½	0 6½	1 11 8¼	1 11 8¼	1 8 8½	1 11 8¼		
Wrexham	55½	55½	55½	55½	0 6½	0 6½	1 10 0¾	1 10 0¾	1 10 0¾	1 10 0¾		
Yarmouth	60	60	60	60	0 6	0 6	1 10 0	1 10 0	1 10 0	1 10 0		
York	53	53	53	53	0 7	0 7	1 10 11	1 10 11	1 10 11	1 10 11		
IRELAND.												
Armagh	59¾	59¾	59¾	59¾	4 6	4 6	1 7 0	1 7 0	1 7 0	1 7 0		
Ballymena	59¾	59¾	59¾	59¾	4 4	4 4	1 6 0	1 6 0	1 6 0	1 6 0		
Bangor	57	57	57	57	5 0	5 0	1 10 0	1 10 0	1 10 0	1 10 0		
Belfast (House)	54	54	54	54	0 7½	0 7¾	1 13 9	1 14 10½	1 13 9	1 14 10½		
„ (Ship)	54	54	54	54	0 7¼	0 7¼	1 13 9	1 12 7½	1 13 9	1 12 7½		
Bray	54	54	54	54	5 8	5 8	1 14 0	1 14 0	1 14 0	1 14 0		
Carrickfergus (House)	60	60	60	60	0 5½	0 5½	1 7 6	1 7 6	1 7 6	1 7 6		
„ (Ship)	56	56	54½	56	0 6¼	0 6½	1 9 2	1 10 4	1 8 4½	1 10 4		
Clonmel	60	60	54	54	5 0	5 0	1 10 0	1 10 0	1 10 0	1 10 0		
Coleraine	60	60	60	60	Summer 4 4 Winter 4 0	4 4	1 6 0	1 6 0	1 4 0	1 6 0		
Cork	60	54	60	54	5 6	5 6	1 13 0	1 13 0	1 13 0	1 13 0		
Curragh Camp	—	59¾	—	54	—	5 0	—	1 10 0	—	1 10 0		
Drogheda	60	60	60	60	0 6½	0 6½	1 12 6	1 12 6	1 12 6	1 12 6		
Dublin	54	54	54	54	5 8	5 8	1 14 0	1 14 0	1 14 0	1 14 0		
Dundalk	59¾	59¾	59¾	59¾	4 8	4 8	1 8 0	1 8 0	1 8 0	1 8 0		
Holywood	54	54	54	54	0 7	0 7	1 11 6	1 11 6	1 11 6	1 11 6		
Kilkenny	60	60	60	60	4 4	4 4	1 6 0	1 6 0	1 6 0	1 6 0		
Kingstown	54	54	54	54	5 8	5 8	1 14 0	1 14 0	1 14 0	1 14 0		
Lisburn	54	54	54	54	0 6½	5 0	1 9 3	1 10 0	1 9 3	1 10 0		
Londonderry (House)	56½	56½	56½	56½	0 6	0 6	1 8 3	1 8 3	1 8 3	1 8 3		
„ (Ship)	54	54	54	54	0 7	0 7	1 11 6	1 11 6	1 11 6	1 11 6		
Longford	57	57	57	57	4 8	4 8	1 8 0	1 8 0	1 8 0	1 8 0		
Mullingar	60¾	60¾	60¾	60¾	4 0	4 0	1 4 0	1 4 0	1 4 0	1 4 0		
Newry	59¾	59¾	59¾	59¾	5 0	5 0	1 10 0	1 10 0	1 10 0	1 10 0		

AMALGAMATED SOCIETY OF CARPENTERS AND JOINERS—*continued.*

Branches.	Number of Working Hours per Week.				Rate of Wages.							
					Per Hour or Day.		Per Week.					
	Summer.		Winter.				Summer.				Winter.	
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.			1891.	1892.
					s. d.	s. d.	£ s. d.	£ s. d.			£ s. d.	£ s. d.
Newtownards	57	57	57	57	0 5½	0 6	1 6 1½	1 8 6			1 6 1½	1 8 6
Portadown	59¾	59¾	59¾	59¾	4 4	4 4	1 6 0	1 6 0			1 6 0	1 6 0
Sligo	60	54	57	54	4 8	5 0	1 8 0	1 10 0			1 8 0	1 10 0
Waterford	58	58	57¾	57¾	5 0	5 0	1 10 0	1 10 0			1 10 0	1 10 0
SCOTLAND.												
Aberdeen (House)	51	51	45	45	0 6½	0 6¾	1 7 7½	1 8 8¼			1 4 4½	1 5 3¾
„ (Ship)	54	54	54	54	0 5¾	4 11	1 5 10½	1 9 6			1 5 10½	1 9 6
Ayr (House)	51	51	45	45	0 7½	0 7½	1 11 10½	1 11 10½			1 8 1½	1 8 1½
„ (Ship)	54	54	54	54	0 7½	0 7½	1 13 9	1 13 9			1 13 9	1 13 9
Clyde District (House)	51	51	45	45	0 8½	0 8½	1 16 1½	1 16 1½			1 11 10½	1 11 10½
„ (Ship)	54	54	54	54	0 7½	0 7½	1 13 9	1 12 7½			1 13 9	1 12 7½
Dumbarton	54	54	54	54	0 7½	0 7½	1 13 9	1 13 9			1 13 9	1 13 9
Dumfries	51	51	43	43	0 6½	0 6½	1 7 7½	1 7 7½			1 3 3½	1 3 3½
Dundee (House)	51	51	45	45	0 7½	0 7½	1 11 10½	1 11 10½			1 8 1½	1 8 1½
„ (Ship)	54	54	54	54	0 7¼	0 7	1 12 7½	1 11 6			1 12 7½	1 11 6
Edinburgh	51	51	45	45	0 7½	0 7¾	1 11 10½	1 12 11¼			1 8 1½	1 9 0¾
Glasgow	—	51	—	45	—	0 8½	—	1 16 1½			—	1 11 10½
Grangemouth (House)	54	52	54	45	0 7½	0 7½	1 13 9	1 12 6			1 13 9	1 8 1½
„ (Ship)	54	54	54	54	0 7½	Summer 0 7½ Winter 0 7¼	1 13 9	1 13 9			1 13 9	1 12 7½
Greenock (House)	51	51	51	51	0 7¾	0 7¾	1 12 11¼	1 12 11¼			1 12 11¼	1 12 11¼
„ (Ship)	54	54	54	54	0 7½	0 7¾	1 13 9	1 12 7½			1 13 9	1 12 7½
Kilmarnock	51	51	50	50	0 7½	0 7½	1 11 10½	1 11 10½			1 11 3	1 11 3
Leith (House)	51	51	45	45	0 7½	0 7¾	1 11 10½	1 12 11¼			1 8 1½	1 9 0¾
„ (Ship)	54	54	54	46¾	0 7½	0 7¾	1 13 9	1 14 10½			1 13 9	1 10 2¼
Motherwell	51	51	45	45	0 7½	0 7½	1 11 10½	1 11 10½			1 8 1½	1 8 1½
Paisley (House)	51	51	45	45	0 7½	0 8	1 11 10½	1 14 0			1 8 1½	1 10 0
„ (Ship)	51	54	51	54	0 7½	0 7¼	1 11 10½	1 12 7½			1 11 10½	1 12 7½
Port Glasgow (Ship)	54	54	54	54	0 7½	Summer 0 7½ Winter 0 7¼	1 13 9	1 13 9			1 13 9	1 12 7½
UNITED STATES.					$ c.	$ c.	$ c.	$ c.			$ c.	$ c.
Albany	54	54	54	54	0 29	0 29	15 66	15 66			15 66	15 66
Boston	53	53	53	53	0 30	0 30	15 90	15 90			15 90	15 90
Brooklyn (House)	48	48	48	48	3 25	3 25	19 50	19 50			19 50	19 50
Buffalo	54	54	54	54	0 25	0 25	13 50	13 50			13 50	13 50
Chicago	48	48	48	48	0 35	0 35	16 80	16 80			16 80	16 80
Cleveland (House)	54	54	54	54	0 25	0 27½	13 50	14 85			13 50	14 85
„ (Ship)	—	54	—	54	—	—	—	13 50			—	13 50
Denver	48	48	48	48	3 00	3 00	18 00	18 00			18 00	18 00
Detroit	54	54	48	48	0 20	2 00	10 80	12 00			9 60	12 00
Fall River	54	54	54	54	2 50	2 50	15 00	15 00			15 00	15 00
Galveston	53	—	53	—	2 65	—	15 90	—			15 90	—
Houston	—	54	—	54	—	0 27½	—	14 85			—	14 85
Jersey City	54	54	54	54	3 00	3 00	18 00	18 00			18 00	18 00
Los Angeles	—	54	—	54	—	2 75	—	16 50			—	16 50
Newark	54	54	54	54	2 75	2 75	16 50	16 50			16 50	16 50
New Haven	54	54	54	54	0 30	0 30	16 20	16 20			16 20	16 20
New Rochelle (House)	53	53	53	53	3 00	3 00	18 00	18 00			18 00	18 00
New York	48	48	48	48	3 50	3 50	21 00	21 00			21 00	21 00
Oakland	48	48	48	48	0 35	0 35	16 80	16 80			16 80	16 80
Omaha	53	—	50	—	0 30	—	15 90	—			15 00	—
Orange	54	53	54	53	2 75	2 75	16 50	16 50			16 50	16 50
Philadelphia	54	54	54	54	2 70	2 70	16 20	16 20			16 20	16 20
Pittsburg	54	54	54	54	0 30½	0 30½	16 47	16 47			16 47	16 47
Rochester	54	54	48	48	0 28	0 25	15 12	13 50			13 44	12 00
St. Louis	48	48	48	48	0 36	0 40	17 28	19 20			17 28	19 20
Salt Lake City	53	53	53	53	0 34	0 34	18 02	18 02			18 02	18 02
San Francisco	48	48	48	48	3 50	3 50	21 00	21 00			21 00	21 00
Stamford	60	60	60	60	2 75	2 75	16 50	16 50			16 50	16 50
Washington	—	53	—	53	—	3 00	—	18 00			—	18 00
CANADA.												
Hamilton	55	55	47	47	0 22	0 22	12 10	12 10			10 34	10 34
London	53½	54	48	48	Summer 1 60 Winter 1 44	0 20	9 60	10 80			8 64	9 60

AMALGAMATED SOCIETY OF CARPENTERS AND JOINERS—*continued.*

Branches.	Number of Working Hours per Week.				Rate of Wages.					
					Per Hour or Day.		Per Week.			
	Summer.		Winter.				Summer.		Winter.	
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.
					$ c.	$ c.	$ c.	$ c.	$ c.	$ c.
Montreal	60	60	48	48	Summer 1 87 Winter 1 50	Summer 1 87 Winter 1 50	11 22	11 22	9 00	9 00
Toronto	50	50	45	44	0 22½	0 25	11 25	12 50	10 12½	11 00
Vancouver	54	54	48	48	Summer 3 00 Winter 2 66⅔	Summer 3 00 Winter 2 66⅔	18 00	18 00	16 00	16 00
Victoria	54	54	48	48	Summer 3 00 Winter 2 70	Summer 3 00 Winter 2 70	18 00	18 00	16 20	16 20
Winnipeg	53	53	48	48	0 27	0 27	14 31	14 31	12 96	12 96
NEW ZEALAND.					*s. d.*	*s. d.*	£ *s. d.*	£ *s. d.*	£ *s. d.*	£ *s. d.*
Auckland	47	47	47	47	8 0	8 0	2 8 0	2 8 0	2 8 0	2 8 0
Christchurch	44	44	44	44	1 0	1 0	2 4 0	2 4 0	2 4 0	2 4 0
Dunedin	44	44	44	44	1 3	1 3	2 15 0	2 15 0	2 15 0	2 15 0
Invercargill	48	48	48	48	9 0	9 0	2 14 0	2 14 0	2 14 0	2 14 0
Timaru	48	48	48	48	1 3	1 3	3 0 0	3 0 0	3 0 0	3 0 0
Wellington	46	46	46	46	1 3¾	1 3¾	3 0 4½	3 0 4½	3 0 4½	3 0 4½
AUSTRALIA.										
Adelaide	48	48	48	48	9 0	9 0	2 14 0	2 14 0	2 14 0	2 14 0
Albany	48	48	48	48	1 3	1 3	3 0 0	3 0 0	3 0 0	3 0 0
Balmain	48	48	48	48	1 3	1 3	3 0 0	3 0 0	3 0 0	3 0 0
Bathurst	48	48	48	48	1 3	1 3	3 0 0	3 0 0	3 0 0	3 0 0
Bourke	—	48	—	48	—	1 6	—	3 12 0	—	3 12 0
Brisbane	44	44	44	44	1 3½	1 1½	2 16 10	2 9 6	2 16 10	2 9 6
Broken Hill	—	48	—	48	—	1 6	—	3 12 0	—	3 12 0
Brunswick	48	48	48	48	1 3	1 3	3 0 0	3 0 0	3 0 0	3 0 0
Bundaberg	48	48	48	48	1 1½	1 2¼	2 14 0	2 14 0	2 14 0	2 14 0
Cairns	47½	47½	47½	47½	12 0	12 0	3 12 0	3 12 0	3 12 0	3 12 0
Charters Towers	47	47	47	47	13 4	13 4	4 0 0	4 0 0	4 0 0	4 0 0
Geelong	48	48	48	48	9 0	9 0	2 14 0	2 14 0	2 14 0	2 14 0
Hobart	48	48	48	48	8 0	8 0	2 8 0	2 8 0	2 8 0	2 8 0
Ipswich	45	48	45	48	1 2¼	8 0	2 13 5¼	2 8 0	2 13 5¼	2 8 0
Maryborough	48	48	48	48	1 1½	1 1½	2 14 0	2 14 0	2 14 0	2 14 0
Melbourne	48	48	48	48	1 3	1 3	3 0 0	3 0 0	3 0 0	3 0 0
Newcastle	48	48	48	48	1 3	1 3	3 0 0	3 0 0	3 0 0	3 0 0
North Melbourne	48	48	48	48	1 3	1 1½	3 0 0	2 14 0	3 0 0	2 14 0
Norwood	48	48	48	48	9 0	9 0	2 14 0	2 14 0	2 14 0	2 14 0
Paddington	—	48	—	48	—	1 3	—	3 0 0	—	3 0 0
Perth	—	48	—	48	—	1 3	—	3 0 0	—	3 0 0
Petersham	48	48	48	48	1 3	1 3	3 0 0	3 0 0	3 0 0	3 0 0
Port Adelaide	48	48	48	48	1 1½	1 1½	2 14 0	2 14 0	2 14 0	2 14 0
Redfern	48	48	48	48	1 1½	1 3	2 14 0	3 0 0	2 14 0	3 0 0
Richmond	48	48	48	48	1 3	1 3	3 0 0	3 0 0	3 0 0	3 0 0
Rockdale	48	48	48	48	1 3	1 3	3 0 0	3 0 0	3 0 0	3 0 0
Rockhampton	48	48	48	48	1 3	1 3	3 0 0	3 0 0	3 0 0	3 0 0
Sandhurst	48	48	48	48	1 3	1 3	3 0 0	3 0 0	3 0 0	3 0 0
South Melbourne	48	48	48	48	1 3	1 3	3 0 0	3 0 0	3 0 0	3 0 0
Sydney	48	48	48	48	1 3	1 3	3 0 0	3 0 0	3 0 0	3 0 0
Townsville	47	47	47	47	12 0	12 0	3 12 0	3 12 0	3 12 0	3 12 0
Williamstown	48	48	48	48	1 3	1 3	3 0 0	3 0 0	3 0 0	3 0 0
SOUTH AFRICA.										
Cape Town	51	51	51	51	1 0¾	1 1½	2 14 2¼	2 17 4½	2 14 2¼	2 17 4½
Durban	48	48	48	48	1 6	1 6	3 12 0	3 12 0	3 12 0	3 12 0
Kimberley	56	56	56	56	12 0	12 0	3 12 0	3 12 0	3 12 0	3 12 0
Pietermaritzburg	48	48	48	48	1 6	1 6	3 12 0	3 12 0	3 12 0	3 12 0

Amalgamated Society of Carpenters and Joiners—*continued.*

Summary of Advantages gained during the Year 1892.

Compiled from the preceding Table.

Branches.	Weekly Advance in Wages per Man.		Weekly Reduction in Hours per Man.		Number of Members in Branch.	Total Advance in Wages.	How effected.
	Summer.	Winter.	Summer.	Winter.			
ENGLAND AND WALES.	*s. d.*	*s. d.*				*£ s. d.*	
Aldershot	—	—	1	2	26	—	
Bacup	2 3	2 3	—	—	15	1 13 9	
Beverley	2 0	2 0	—	—	21	2 2 0	
Bromsgrove*	1 2	1 0½	—	—	17	0 19 10	Union efforts.
Bury	2 2¾	1 9¾	—	—	149	16 12 1¾	
Cannock	2 3½	—	—	—	9	1 0 9¾	
Cardiff (House)	2 3	1 7¾	—	½	363†	40 16 9	Strike.
Carlisle	2 3	—	—	—	93	10 9 3	
Chepstow (House)	2 4¼	2 4¼	—	—	5†	0 11 9¼	
Colchester	2 4¼	2 4¼	—	—	43	5 1 2¾	
Colne*	—	—	—	5	12	—	
Congleton	3 6	3 6	—	—	22	3 17 0	
Dawlish	—	—	½	½	13	—	
Derby	2 4	0 2¾	½	3	174	20 6 0	Union efforts.
Earlestown	2 3¾	2 4¼	—	2½	22	2 10 10½	
Erith (Ship)	2 3	2 3	—	—	24†	2 14 0	
Exeter	2 4¼	—	—	7	104	12 4 10	
Falmouth and Penryn	0 2½	0 5½	4½	3	31	0 5 9¾	
Gainsborough	2 3	2 3	—	—	12	1 7 0	
Godalming	—	—	—	½	23	—	
Grays (House)	2 4¼	2 4¼	—	—	17†	2 0 0¼	Strike.
Hereford	2 4¼	2 4¼	—	—	67	7 17 8¾	Union efforts
Hinckley*	2 6½	—	—	—	19	2 8 3½	Strike.
Huddersfield	1 0½	1 0½	—	—	67	3 9 9½	
Ilkeston	—	—	1	11	14	—	
Kettering	—	—	½	—	25	—	Union efforts.
Kidderminster	1 2	1 0½	—	—	59	3 8 10	
Lancaster	2 3¾	1 9½	—	1	70	8 1 10½	
Leek	2 0¾	2 0¾	2½	—	48	4 19 0	Strike.
Leigh and Bedford	2 2¾	2 2¾	—	—	69	7 13 9¾	
Lincoln	1 1½	1 1½	—	—	68	3 16 6	
Littleborough	2 2¾	—	—	5	22	2 9 0½	
London District	1 1½	0 10	1¼	2½	5,081	291 1 11¾	Union efforts.
Loughborough	2 4¼	2 4¼	—	—	20	2 7 1	
Louth	1 2	1 2	—	—	15	0 17 6	
Luton	4 8½	4 8½	—	—	11	2 11 9½	Strike.
Marple*	2 1	—	—	—	8	0 16 8	
Mexborough	2 0¾	2 0¾	—	—	14	1 8 10½	
Middleton	2 3	—	—	3½	32	3 12 0	Union efforts.
Nelson	2 3	1 11½	—	—	40	4 10 0	
Newark	2 3¾	2 1	—	—	31	3 11 8¼	Strike.
Newport (House)	2 3	2 1¼	—	—	99†	11 2 9	
Newton Abbot	2 4¼	2 1¼	—	—	13	1 10 7¼	Union efforts.
Paignton	1 10¼	1 6	1	1	19	1 15 2¾	
Penarth	2 3	2 0	—	—	17	1 18 3	Strike.
Peterborough	2 4½	2 4¼	—	—	37	4 7 1¼	Union efforts.
Pontypridd	2 3	0 1¼	—	3	61	6 17 3	Strike.
Radcliffe Bridge	1 0½	0 11	—	—	52	2 13 1	
Rochdale	2 0½	0 1¾	—	2½	152	15 7 2	
Rossendale	1 1½	—	—	5	36	2 0 6	
Rugby	2 4¼	2 4¼	—	—	65	9 13 0¼	
St. Albans	2 4¼	2 4¼	—	—	16	1 17 8	
Sandbach	—	—	½	½	28	—	
Scarborough	2 2	1 11½	—	—	154	16 13 8	
Shifnal	4 8½	4 8½	—	—	16	3 15 4	Union efforts.
Shrewsbury	2 4¼	2 4¼	—	—	51	6 0 0¾	
Southampton (House)	2 4¼	2 4¼	—	—	80†	9 8 4	
Southend	2 0½	—	½	—	11	1 2 2¾	
Steyning*	2 4½	2 4¼	—	—	18	2 2 4½	
Stone	2 3½	1 5¾	—	1	16	1 17 0	
Stratford-on-Avon	2 4¼	1 10¼	—	½	29	3 8 3¼	
Swansea (Ship)	2 3	2 3	—	—	40†	4 10 0	
Taunton	3 3	3 0	2	2½	41	6 13 3	Strike.
Tewkesbury	2 4½	2 4¼	—	—	11	1 5 10¾	Union efforts.
Walsall	2 3¾	1 10½	—	—	59	6 16 5¼	Strike.

* In these cases the particulars are not shown in the preceeding table, but appear in a separate table of gains and losses in the Society's Annual Report.

† In these cases the number of house and ship carpenters respectively is not stated. Half the number of members in Branch has, therefore, been taken.

AMALGAMATED SOCIETY OF CARPENTERS AND JOINERS—*continued.*

Branches.	Weekly Advance in Wages per Man.		Weekly Reduction in Hours per Man.		Number of Members in Branch.	Total Advance in Wages.	How effected.
	Summer.	Winter.	Summer.	Winter.			
ENGLAND AND WALES—*continued.*	s. d.	s. d.				£ s. d.	
Brought forward -	—	—	—	—	—	—	
Watford - - -	2 4¼	2 4¼	—	—	87	10 4 9¾	Union efforts.
Whitby (Ship) - -	0 6½	0 6½	—	—	17†	0 9 2½	
Wilmslow - - -	2 3¼	—	—	8⅓	28	3 3 7	
Woolstone (House) -	2 4¼	—	—	—	20†	2 7 1	
Workington - - -	0 6¾	0 6¾	—	—	14	0 7 10½	
IRELAND.							
Belfast (House) - -	1 1½	1 1½	—	—	687†	38 12 10½	Strike.
Carrickfergus (Ship) -	1 2	—	—	—	10†	0 11 8	Union efforts.
Coleraine - - -	—	2 0	—	—	36	3 12 0	
Cork - - -	—	—	6	6	10	—	
Lisburn - - -	0 9	0 9	—	—	32	1 4 0	
Newtownards - -	2 4½	2 4½	—	—	19	2 5 1½	
Sligo - - -	2 0	2 0	6	3	31	3 2 0	
SCOTLAND.							
Aberdeen (House) -	1 0¾	0 11¼	—	—	121	14 3 7	
„ (Ship) -	3 7½	3 7½	—	—	186	9 17 7½	
Edinburgh - - -	1 0¾	0 11¼	—	—			
Leith (House) - -	1 0¾	0 11¼	—	—	132	7 4 4⅓	
„ (Ship) - - -	1 1½	—	—	—			
Paisley (House) - -	2 1½	1 10½	—	—	54†	5 14 9	
Total weekly advance in wages, with number of persons participating -					9,429	705 11 7	

† In these cases the number of house and ship carpenters respectively is not stated. Half the number of members in Branch has, therefore, been taken.

SUMMARY of LOSSES sustained during 1892.

Branches.	Weekly Reduction in Wages per Man.		Weekly Increase in Hours per Man.		Number of Members in Branch.	Total Reduction in Wages.
	Summer.	Winter.	Summer.	Winter.		
ENGLAND AND WALES.	s. d.	s. d.				£ s. d.
Barrow-in-Furness (Ship) -	1 0	1 0	—	—	80†	4 0 0
Hartlepool District (Ship) -	1 0	1 0	—	—	39†	1 19 0
Newcastle-on-Tyne District (Ship)	1 0	1 0	—	—	1,096†	54 16 0
Pembroke - - -	3 0	3 0	—	—	24	3 12 0
Ramsey - - -	0 1	0 1	—	—	13	0 1 1
Sunderland (Ship) - -	1 0	1 0	—	1	282†	14 2 0
IRELAND.						
Belfast (Ship) - - -	1 1½	1 1½	—	—	688†	38 14 0
SCOTLAND.						
Clyde District (Ship) - -	1 1½	1 1½	—	—	301†	16 18 7½
Dundee (Ship) - -	1 1½	1 1½	—	—	112†	6 6 0¾
Grangemouth (Ship) - -	—	1 1½	—	—	13†	0 14 7½
Greenock (Ship) - -	1 1½	1 1½	—	—	117†	6 11 7½
Paisley - - -	—	—	3	3	109	—
Port Glasgow (Ship) - -	—	1 1½	—	—	54†	3 0 9
Total weekly reduction in wages, with number of persons affected - -					2,819	150 15 8½

† In these cases the number of house and ship carpenters respectively is not stated. Half the number of members in Branch has, therefore, been taken as constituting Ship Carpenters.

General Union of Operative Carpenters and Joiners.

Table showing Weekly Hours of Labour, and Hourly and Weekly Rates of Wages at the end of 1891 and 1892.

(Taken from the Reports of the Society.)

Branches.	Hours of Labour per Week.			Rate of Wages.							
				Per Hour.		Per Week.					
	1891.*	1892.		1891.	1892.	1891.	1892.				
		Summer.	Winter.				Summer.		Winter.		
				d.	*d.*	£ *s.* *d.*	£ *s.* *d.*		£ *s.* *d.*		
Aberavon	54	54	51	7	7¾	1 11 6	1 14	10½	1 12	11¼	
Aberdare	54	54	54	6½	7	1 9 3	1 11	6	1 11	6	
Accrington	49	54	49	7½	7½	1 10 7½	1 13	9	1 10	7½	
Altrincham	47	52	47	8½	8½	1 13 3½	1 16	10	1 13	3½	
Ashton-under-Lyne	54½	54½	54½	—	8	1 16 4	1 16	4	1 16	4	
Barrow-in-Furness	54	54	49	7½	7½	1 13 9	1 13	9	1 10	7½	
Barry and Cadoxton	54	54	50½	8	8	1 16 0	1 16	0	1 13	8	
Birkenhead	55	55	50	8	8	1 16 8	1 16	8	1 13	4	
Birmingham	—	54	45	—	8½	—	1 18	3	1 11	10½	
Blackburn	49	49	49	8	8	1 12 8	1 12	8	1 12	8	
Blackpool	49½	49½	49½	8	8	1 13 0	1 13	0	1 13	0	
Bolton	52	52	52	8	8½	1 14 8	1 16	10	1 16	10	
Bristol, City	48	54	48	7½	7½	1 10 0	1 13	9	1 10	0	
„ United	48	54	48	7½	7½	1 10 0	1 13	9	1 10	0	
Burnley	47	54	47	7½	7½	1 9 4½	1 13	9	1 9	4½	
Cardiff	48	54	48	8	8½	1 12 0	1 18	3	1 14	0	
Carlisle	54	54	54	6¾	7¼	1 10 4½	1 12	7½	1 12	7½	
Cheltenham	48	56½	48	6½	6½	1 6 0	1 10	7¼	1 6	0	
Chester	54½	54½	54½	7½	7½	1 14 0¾	1 14	0¾	1 14	0¾	
Colchester	—	56½	56½	—	6½	—	1 10	7¼	1 10	7¼	
Colne	—	54	54	—	7	—	1 11	6	1 11	6	
Coventry	51	56½	50½	7½	7½	1 11 10½	1 15	3¾	1 11	6¾	
Crewe	54	54	54	7	8	1 11 6	1 16	0	1 16	0	
Glossop	49½	49½	49½	7½	7½	1 10 11¼	1 10	11¼	1 10	11¼	
Gloucester	48½	56½	48	7	7	1 8 3½	1 12	11½	1 8	0	
Guildford	—	56½	56½	—	7	—	1 12	11½	1 12	11½	
Hereford	—	56½	56½	—	6½	—	1 10	7¼	1 10	7¼	
Hull	47	53	47	8	8	1 11 4	1 15	4	1 11	4	
Hyde	54½	54½	54½	8	8	1 16 4	1 16	4	1 16	4	
Ipswich	—	54	54	—	6½	—	1 9	3	1 9	3	
Kendal	56½	56½	56½	—	6½	1 10 0	1 10	7¼	1 10	7¼	
Lancaster	55½	54½	54½	6¾	7¼	1 11 2½	1 12	11	1 12	11	
Leeds	50	50	50	8	8	1 13 4	1 13	4	1 13	4	
Leicester	56½	56½	48	8	8	1 17 8	1 17	8	1 12	0	
Liverpool:—											
Bootle	55	55	50	8	8	1 16 8	1 16	8	1 13	4	
Central	55	55	50	8	8	1 16 8	1 16	8	1 13	4	
„ Trade	55	55	50	8	8	1 16 8	1 16	8	1 13	4	
Liver	55	55	50	8	8	1 16 8	1 16	8	1 13	4	
No. 2	55	55	50	8	8	1 16 8	1 16	8	1 13	4	
Park	55	55	50	8	8	1 16 8	1 16	8	1 13	4	
Waterloo and Seaforth	50	55	50	8	8	1 13 4	1 16	8	1 13	4	
Wootton	55	55	50	8	8	1 16 8	1 16	8	1 13	4	
Llantrissant	50½	54	54	7¼	7½	1 10 6	1 13	9	1 13	9	
London:—											
Acton	55½	50	44½	9	9⅓	2 1 7½	1 19	7	1 15	2¾	
Barking	—	50	44½	—	9½	—	1 19	7	1 15	2¾	
Battersea	47	50	44½	9	9½	1 15 3	1 19	7	1 15	2¾	
Beehive	47	50	44½	9	9½	1 15 3	1 19	7	1 15	2¾	
Bermondsey	—	50	44½	—	9½	—	1 19	7	1 15	2¾	
Brixton	—	50	44½	—	9½	—	1 19	7	1 15	2¾	
Chiswick	—	50	44½	—	2½	—	1 19	7	1 15	2¾	
Croydon	—	50	44½	—	9½	—	1 19	7	1 15	2¾	
„ Progress	—	50	44½	—	9½	—	1 19	7	1 15	2¾	
Ealing Dean	—	50	44½	—	9½	—	1 19	7	1 15	2¾	
Edmonton	—	50	44½	—	9½	—	1 19	7	1 15	2¾	
Enfield Town	—	56	47	—	9	—	2 2	0	1 15	3	
Fulham	52½	50	44½	9	9½	1 19 4½	1 19	7	1 15	2¾	
Greenwich, East	—	50	44½	—	9½	—	1 19	7	1 15	2¾	
Hackney	47	50	44½	9	9½	1 15 3	1 19	7	1 15	2¾	
Hammersmith	47	50	44½	9	9½	1 15 3	1 19	7	1 15	2¾	

* The summer and winter hours were not shown separately in 1891.

GENERAL UNION OF OPERATIVE CARPENTERS AND JOINERS—*continued.*

Branches.	Hours of Labour per Week.			Rate of Wages.					
				Per Hour.		Per Week.			
	1891.	1892.		1891.	1892.	1891.	1892.		
		Summer.	Winter.				Summer.	Winter.	
London—*cont.*				*d.*	*d.*	£ *s.* *d.*	£ *s.* *d.*	£ *s.* *d.*	
Hampstead	47	50	44½	9	9½	1 15 3	1 19 7	1 15 2¾	
High Cross, Tottenham	55½	50	44½	9	9½	2 1 7½	1 19 7	1 15 2¾	
Highgate and Holloway	47	50	44½	9	9½	1 15 3	1 19 7	1 15 2¾	
Hoxton and Islington	47	50	44½	9	9½	1 15 3	1 19 7	1 15 2¾	
Kentish Town	47	50	44½	9	9½	1 15 3	1 19 7	1 15 2¾	
Kingston and Surbiton	—	50	48	—	9½	—	1 19 7	1 18 0	
Nelson	47	50	44½	9	9½	1 15 3	1 19 7	1 15 2¾	
New Cross	47	50	44½	9	9½	1 15 3	1 19 7	1 15 2¾	
Norwood	52½	50	44½	9	9½	1 19 4½	1 19 7	1 15 2¾	
Notting Hill	52½	50	44½	9	9½	1 19 4½	1 19 7	1 15 2¾	
Paddington	47	50	44½	9	9½	1 15 3	1 19 7	1 15 2¾	
Pimlico	47	50	44½	9	9½	1 15 3	1 19 7	1 15 2¾	
Poplar	52½	—	—	9	—	1 19 4½	—	—	
Progressive	47	50	44½	9	9½	1 15 3	1 19 7	1 15 2¾	
Richmond	—	50	44½	—	9½	—	1 19 7	1 15 2¾	
Tooting	—	50	44½	—	9½	—	1 19 7	1 15 2¾	
Victory	47	50	44½	9	9½	1 15 3	1 19 7	1 15 2¾	
Walthamstow	55½	50	44½	9	9½	2 1 7½	1 19 7	1 15 2¾	
Wandsworth	47	50	44½	9	9½	1 15 3	1 19 7	1 15 2¾	
West Ham	47	50	44½	9	9½	1 15 3	1 19 7	1 15 2¾	
Wimbledon and Merton	—	50	44½	—	9½	—	1 19 7	1 15 2¾	
Wood Green	—	50	44½	—	9½	—	1 19 7	1 15 2¾	
Woolwich	—	50	44½	—	9½	—	1 19 7	1 15 2¾	
Loughborough	56½	56½	56½	6⅓	7	1 10 7¼	1 12 11½	1 12 11½	
Macclesfield	54½	54½	54½	7¼	7¼	1 12 11	1 12 11	1 12 11	
Manchester:—									
Central Trade	47	52	47	8½	8½	1 13 3½	1 16 10	1 13 3½	
City	47	52	47	8½	8½	1 13 3½	1 16 10	1 13 3½	
Harpurhey	—	52	47	—	8½	—	1 16 10	1 13 3½	
Hulme United	52½	52	47	8½	8½	1 17 2¼	1 16 10	1 13 3½	
Hyde Road	47	52	47	8⅓	8½	1 13 3½	1 16 10	1 13 3½	
Pendleton	—	52	47	—	8½	—	1 16 10	1 13 3½	
Sale	—	54½	54½	—	8	—	1 16 4	1 16 4	
Merthyr Tydvil	54	54	48¾	6½	7½	1 9 3	1 13 9	1 10 7½	
Morriston	54	54	54	8	8	1 16 0	1 16 0	1 16 0	
Neath	54	54	54	7½	7½	1 13 9	1 13 9	1 13 9	
New Mills	49½	49½	49½	7	7	1 8 10½	1 8 10½	1 8 10½	
Newport	50½	54	50½	7½	8	1 11 6¾	1 16 0	1 13 8	
Norwich	—	56	56	—	6½	—	1 10 4	1 10 4	
Nottingham	54	54	47	8	8	1 16 0	1 16 0	1 11 4	
Oldham	—	51½	51½	—	8	—	1 14 4	1 14 4	
Over Darwen	49	49	49	8	8	1 12 8	1 12 8	1 12 8	
Penarth	47½	54	47½	8	8½	1 11 8	1 18 3	1 13 7¾	
Preston	49½	49½	49½	8	8	1 13 0	1 13 0	1 13 0	
Rochester and Chatham	—	56½	56½	—	7½	—	1 15 3¾	1 15 3¾	
Rochdale	—	48½	43½	—	8½	—	1 14 4¼	1 10 9¾	
Runcorn	55½	55½	55½	—	7¼	1 13 6¼	1 13 6¼	1 13 6¼	
St. Helens	49	54	49	8	8	1 12 8	1 16 0	1 12 8	
Sheffield	49½	49½	49½	8	8	1 13 0	1 13 0	1 13 0	
Shrewsbury	56½	56½	56½	6½	7	1 10 7¼	1 12 11½	1 12 11½	
Southend-on-Sea	—	56½	51	—	7	—	1 12 11½	1 9 9	
Southport	47	49½	49½	8	8	1 11 4	1 13 0	1 13 0	
Stalybridge	47	54½	47	8	7½	1 11 4	1 14 0¾	1 9 4½	
Stockport	54½	54½	47	8	8	1 16 4	1 16 4	1 11 4	
Swansea	48	54	48	8	8	1 12 0	1 16 0	1 12 0	
Swindon	—	54	54	—	6½	—	1 9 3	1 9 3	
Treharris	—	54	54	—	7½	—	1 13 9	1 13 9	
Tunbridge Wells	—	56½	51	—	7½	—	1 15 3¾	1 11 10½	
Ulverston	54	54½	54½	—	7	1 12 0	1 11 9½	1 11 9½	
Warrington	47	55	47	8	8	1 11 4	1 16 8	1 11 4	
Wigan	54½	54½	54½	8	8	1 16 4	1 16 4	1 16 4	
Ystrad, Rhondda Valley	—	54	54	—	8	—	1 16 0	1 16 0	

GENERAL UNION OF OPERATIVE CARPENTERS AND JOINERS—*continued.*

SUMMARY of ADVANTAGES gained during the Year 1892.

Compiled from the preceding Table.*

Branches.	Weekly Advance in Wages per Man.	Number of Members in Branch.	Total Advance in Wages.	How effected.
	s. d.		*£ s. d.*	
Aberavon	3 4½	24	4 1 0	Strike.
Aberdare	2 3	5	0 11 3	Union efforts.
Bolton	2 2	65	7 0 10	Union efforts.
Cardiff	2 3	55	6 3 9	Strike.
Carlisle	2 3	5	0 11 3	Union efforts.
Crewe	4 6	1	0 4 6	Union efforts.
Lancaster	2 3¾	49	5 13 3¾	Strike.
Llantrissant	1 1½	13	0 14 7½	Union efforts.
London	2 1	1,266	131 17 6	Union efforts.
Loughborough	2 4¼	5	0 11 9¼	Union efforts.
Merthyr Tydvil	4 6	45	10 2 6	Strike.
Newport	2 3	3	0 6 9	Union efforts.
Penarth	2 3	44	4 19 0	Strike.
Shrewsbury	2 4¼	22	2 11 9½	Union efforts.
Total weekly advance in wages, with number of persons participating		1,602	175 9 10	

* A summary of the alterations in hours cannot be made in this case, as the summer and winter hours were not shown separately in 1891.

SUMMARY of LOSSES during 1892.

Branch.	Weekly Reduction in Wages per Man.	Number of Members in Branch.	Total Reduction in Wages.	——
	s. d.		*s. d.*	
Stalybridge	2 3¼	6	13 7½	——

ASSOCIATED CARPENTERS AND JOINERS.

HOURS of LABOUR and STANDARD RATE of WAGES per Week for the Years ended 31st October 1891 and 1892 respectively.*

(Taken from the Annual Reports of the Society.)

Names of Branches.	Hours of Labour.		Standard Hourly Rate of Wages.		Weekly Wages.	
	1891.	1892.	1891.	1892.	1891.	1892.
			d.	*d.*	*£ s. d.*	*£ s. d.*
Aberdeen	51	51	6½	6¾	1 7 7½	1 8 8¼
„ (East)	51	51	6½	6¾	1 7 7½	1 8 8¼
Airdrie	51 to 56	51	7½	7½	1 11 10½ to 1 15 0	1 11 10½
Alexandria	51 to 56	51 to 57	6½ to 7¾	6½ to 7¾	1 7 7½ to 1 16 2	1 7 7½ to 1 16 9¾

* Similar particulars relating to this Society from 1862 will be found in the previous Reports.

ASSOCIATED CARPENTERS AND JOINERS—*continued.*

Names of Branches.	Hours of Labour.		Standard Hourly Rate of Wages.		Weekly Wages.	
	1891.	1892.	1891.	1892.	1891.	1892.
			d.	*d.*	£ *s.* *d.*	£ *s.* *d.*
Alloa	51	51	7	7	1 9 9	1 9 9
Arbroath	51	51	6¾	7	1 8 8¼	1 9 9
Ayr	51	51	7½	7½	1 11 10½	1 11 10½
Barrhead	51	51	7½	7½	1 11 10½	1 11 10½
Battersea	52½	Summer 50 Winter 44½ to 47	9	9½	1 19 4½	Summer. 1 19 7 Winter. 1 15 2¾ to 1 17 2½
Beith	53½	54	6½	6½	1 18 11¾	1 9 3
Belfast	54	H. 54. S. 54	7½	7¾ 7½	1 13 9	H. 1 14 10½ S. 1 13 9
Bellshill	—	51	—	7½	—	1 11 10½
Bishopbriggs	51	51	8½	8½	1 16 1½	1 16 1½
Blairgowrie	51	51	6 to 6½	6 to 6½	1 5 6 to 1 7 7½	1 5 6 to 1 7 7½
Bo'ness	51	51	6½ to 7	7	1 7 7½ to 1 9 9	1 9 9
Bridge-of-Allan and Dun	51	51	6½	6½	1 7 7½	1 7 7½
Broughty Ferry	51	51	—	7	—	1 9 9
Callander	51	51	6	6½ to 7	1 5 6	1 7 7½ to 1 9 9
Cambuslang	51	51	8	8	1 14 0	1 14 0
Campbeltown	56	51	6½	7⅛	1 10 4	1 10 3⅜
Castle Douglas	56	56	5½	5½	1 5 8	1 5 8
Clapham	52½	—	9	—	1 19 4½	—
Clyde (House)	51	51	8½	8½	1 16 1½	1 16 1½
„ (Ship)	54	54	7¼ to 7¾	7¼ to 7½	1 12 7½ to 1 14 10½	1 12 7½ to 1 13 9
Clydebank	54	54	7½ to 7¾	7½ to 7¾	1 13 9 to 1 14 10½	1 13 9 to 1 14 10½
Coatbridge	51	51	7½	7½	1 11 10½	1 11 10½
Coupar Angus	51	51	5½ to 6	6½	1 3 4½ to 1 5 6	1 7 7½
Cowdenbeath	51	51	6	6½	1 5 6	1 7 7½
Crieff	51	51	6	6½	1 5 6	1 7 7½
Cumnock	56	51	—	6½	1 6 0	1 7 7½
Dalkeith	51	51	7	7	1 9 9	1 9 9
Denny	51	51	7	7	1 9 9	1 9 9
Dumbarton (House)	51	51	8	8	1 14 0	1 14 0
„ (Ship)	54	54	7½	7¼	1 13 9	1 12 7½
Dumfries	51	51	6½	6½	1 7 7½	1 7 7½
Dundee (House)	51	51	7½	7½	1 11 10½	1 11 10½
„ (Ship)	54	54	7¼	7	1 12 7½	1 11 6
Dunfermline	51	51	6½	7	1 7 7½	1 9 9
Dunoon	51	51	7½	7½	1 11 10½	1 11 10½
Duns	51	51	6	6	1 5 6	1 5 6
Edinburgh (United)	51	51	7½	7¾	1 11 10½	1 12 11¼
„ (Merchiston)	51	51	7½	7¾	1 11 10½	1 12 11¼
Elgin	51	51	6	6	1 5 6	1 5 6
Falkirk	51	51	7½	7⅛	1 11 10½	1 11 10½
Forfar	51	51	6½	6½	1 7 7½	1 7 7½
Forres	51	51	5½	5½	1 3 4½	1 3 4½
Galashiels	51	51	6½	6½	1 7 7½	1 7 7½
Glasgow (Central)	51	51	8½	8½	1 16 1½	1 16 1½
„ (East)	51	51	8½	8½	1 16 1½	1 16 1½
„ (North)	51	51	8½	8½	1 16 1½	1 16 1½
„ (South)	51	51	8½	8½	1 16 1½	1 16 1½
„ (West)	51	51	8½	8½	1 16 1½	1 16 1½
„ (Stair Railers)	51	51	8½	8½	1 16 1½	1 16 1½
„ (St. Rollox)	51	51	8½	8½	1 16 1½	1 16 1½
„ (Govanhill)	51	51	8½	8½	1 16 1½	1 16 1½

ASSOCIATED CARPENTERS AND JOINERS—*continued.*

Names of Branches.	Hours of Labour.		Standard Hourly Rate of Wages.		Weekly Wages.	
	1891.	1892.	1891.	1892.	1891.	1892.
			d.	*d.*	£ *s.* *d.*	£ *s.* *d.*
Govan (House)	51	51	$8\frac{1}{2}$	$8\frac{1}{2}$	1 16 $1\frac{1}{2}$	1 16 $1\frac{1}{2}$
„ (Ship)	54	54	$7\frac{1}{2}$ to $7\frac{3}{4}$	$7\frac{1}{2}$ to $7\frac{3}{4}$	1 13 9 to 1 14 $10\frac{1}{2}$	1 13 9 to 1 14 $10\frac{1}{2}$
Grays (House)	$56\frac{1}{2}$	56	$7\frac{1}{2}$	8	1 15 $3\frac{3}{4}$	1 17 4
„ (Ship)	48	48	—	$10\frac{1}{2}$	2 2 0	2 2 0
Greenock (House)	51	51	$7\frac{3}{4}$	$7\frac{3}{4}$	1 12 $11\frac{1}{4}$	1 12 $11\frac{1}{4}$
„ (Ship)	54	54	$7\frac{1}{2}$ to $7\frac{3}{4}$	$7\frac{1}{4}$	1 13 9 to 1 14 $10\frac{1}{2}$	1 12 $7\frac{1}{2}$
Hamilton	51	51	$7\frac{1}{2}$	$7\frac{1}{2}$	1 11 $10\frac{1}{2}$	1 11 $10\frac{1}{2}$
Hawick	51	51	$6\frac{1}{2}$	7	1 7 $7\frac{1}{2}$	1 9 9
Hebburn-on-Tyne (Ship)	54	54	—	7	1 16 6	1 11 6
Helensburgh	51	51	8 to $8\frac{1}{2}$	$7\frac{1}{2}$ to 8	1 14 0 to 1 16 $1\frac{1}{2}$	1 11 $10\frac{1}{2}$ to 1 14 0
Inverness	51	51	$6\frac{1}{2}$	7	1 7 $7\frac{1}{2}$	1 9 9
Irvine	54	54	6	—	1 7 0	1 8 0
Jarrow-on Tyne (House)	50	50	$8\frac{1}{2}$	$8\frac{1}{2}$	1 15 5	1 15 5
„ (Ship)	54	54	—	—	1 16 6	1 15 6
Johnstone	54	54	$6\frac{1}{2}$ to 7	$6\frac{1}{2}$ to 7	1 9 3 to 1 11 6	1 9 3 to 1 11 6
Kilmarnock (H.)	51	51	$7\frac{1}{2}$	$7\frac{1}{2}$	1 11 $10\frac{1}{2}$ to 1 13 9	1 11 $10\frac{1}{2}$ to 1 13 9
„ (Rly. S.)	54	54				
Kilsyth	51	51	7	7	1 9 9	1 9 9
Kinghorn	54	51	$6\frac{1}{2}$	6 to $6\frac{3}{4}$	1 7 $7\frac{1}{2}$	1 5 6 to 1 8 $8\frac{1}{4}$
Kirkcaldy	51 to 54	51	7	$7\frac{1}{2}$	1 9 9 to 1 11 6	1 11 $10\frac{1}{2}$
Kirkintilloch	51	51	7	$7\frac{1}{2}$	1 9 9	1 11 $10\frac{1}{2}$
Kirriemuir	51	51	6	6	1 5 6	1 5 6
Larkhall	51	51	$6\frac{1}{2}$	$6\frac{1}{2}$ to 7	1 7 $7\frac{1}{2}$	1 7 $7\frac{1}{2}$ to 1 9 9
Leith (House)	51	51	$7\frac{1}{2}$	$7\frac{3}{4}$	1 11 $10\frac{1}{2}$	1 12 $11\frac{1}{4}$
„ (Ship)	54				1 13 9	
Liverpool	55	Summer 55 Winter 50	8	8 (outside) $8\frac{1}{2}$	1 16 8	Summer 1 16 8 Winter 1 15 5
London	47 to 52	Summer 50 to Winter 47 and $44\frac{1}{2}$	9 to $9\frac{1}{2}$	9 to $9\frac{1}{2}$	1 15 3 to 2 1 2	1 13 $4\frac{1}{2}$ to 1 19 7
Londonderry	—	$56\frac{1}{2}$	—	6 to $6\frac{1}{2}$	—	1 8 3 to 1 10 $7\frac{1}{4}$
Manchester	47 to 52	47 to 52	$8\frac{1}{2}$	$8\frac{1}{2}$	1 13 $3\frac{1}{2}$ to 1 16 10	1 13 $3\frac{1}{2}$ to 1 16 10
Maryhill	51	51	$8\frac{1}{2}$	$8\frac{1}{2}$	1 16 $1\frac{1}{2}$	1 16 $1\frac{1}{2}$
Maybole	56	56	—	—	1 6 0 to 1 8 0	1 6 0 to 1 8 0
Middlesbrough (House)	52	52	8	8	1 14 8	1 14 8
„ (Ship)	53	53	—	—	1 16 0	1 16 0
Milngavie	57	57	$7\frac{1}{2}$	$7\frac{1}{2}$	1 15 $7\frac{1}{2}$	1 15 $7\frac{1}{2}$
Morpeth	50	50	8	8	1 13 4	1 13 4
Motherwell	51 to 54	51 to 54	$7\frac{1}{2}$ to 8	$7\frac{1}{2}$ to 8	1 11 $10\frac{1}{2}$ to 1 16 0	1 11 $10\frac{1}{2}$ to 1 16 0
Musselburgh	51	51	7	$7\frac{1}{4}$	1 9 9	1 10 $9\frac{3}{4}$

ASSOCIATED CARPENTERS AND JOINERS—*continued.*

Names of Branches.	Hours of Labour.		Standard Hourly Rate of Wages.		Weekly Wages.	
	1891.	1892.	1891.	1892.	1891.	1892.
			d.	*d.*	£ *s.* *d.*	£ *s.* *d.*
Nairn	51	51	5½	5½	1 3 4½	1 3 4½
Newcastle-on-Tyne (House).	50	50	8½	8½	1 15 5	1 15 5
Newcastle-on-Tyne (Ship).	54	54	—	—	1 16 6	1 14 0
Newcastle-on-Tyne, East (House).	50	50	8½	8½	1 15 5	1 15 5
Newcastle-on-Tyne, East (Ship).	54	53	—	—	1 16 6	1 15 6
Newmilns	57	57	5½	5½ to 6½	1 6 6½	1 6 1½ to 1 10 10½
Oban	51	51	7	7	1 9 9	1 9 9
Paisley	51	51	7½	8	1 11 10½	1 14 0
Partick (House)	51	51	8½	8½	1 16 1½	1 16 1½
„ (Ship)	54	54	7½ to 7¾	7¼ to 7½	1 13 9 to 1 14 10½	1 12 7½ to 1 13 9
Perth	51	51	7	7	1 9 9	1 9 9
Peterhead	51	51	—	—	1 1 0	1 1 0
Pollokshaws	51	51	8½	8½	1 16 1½	1 16 1½
Port Glasgow	54	54	7½	7½	1 11 10½ / 1 13 9	1 12 7½
Portobello	51	51	7½	7½	1 11 10½	1 11 10½
Renfrew	54	54	7¼ to 7¾	7¼ to 7½	1 12 7½ to 1 14 10½	1 12 7½ to 1 13 9
Rothesay	51	51	7½	8	1 11 10½	1 14 0
Rutherglen	51	51	8½	8½	1 16 1½	1 16 1½
St. Andrews	51	51	6 to 6½	6 to 6½	1 5 6 to 1 7 7½	1 5 6 to 1 7 7½
Saltcoats and Ardrossan (House).	54	54 to 57	6½ to 7	6 to 7½	1 9 3 to 1 11 6	1 7 0 to 1 15 7½
Saltcoats and Ardrossan (Ship).	57		7½	—	1 15 7½	
Slamannan	51	51	7	7	1 9 9	1 9 9
Stirling	51	51	7	7	1 9 9	1 9 9
Stratford	—	Summer 50 Winter 44½ to 47½	—	9½	—	1 15 2¾ to 1 19 7
Sunderland (House)	50	50	—	—	1 15 5	1 15 5
„ (Ship)	53	53	—	—	1 16 0	1 15 0
Troon (Ship)	54	48	7½	7¼	1 13 9	1 9 0
Uddingston	54	54	7½	7 to 7½	1 13 9	1 11 6 to 1 13 9
Walker-on-Tyne (House)	50	50	8½	8½	1 15 5	1 15 5
„ (Ship)	54	54	—	—	1 16 6	1 15 6
Whiteinch	51 to 54	51 to 54	7½ to 8½	7¼ to 8½	1 11 10½ to 1 18 3	1 10 9¾ to 1 18 3
Wishaw	54 to 57	54 to 57	6½ to 7½	6½ to 7½	1 9 3 to 1 15 7½	1 9 3 to 1 15 7½

ASSOCIATED CARPENTERS AND JOINERS—*continued.*

SUMMARY of ADVANTAGES gained during the Year 1892.

Compiled from the preceding Table.

Branches.	Weekly Advance in Wages per Man.	Weekly Reduction in Hours per Man.	Number of Members in Branch.	Total Weekly Advance in Wages.	How effected.
	s. d.			£ *s. d.*	
Aberdeen	1 0¾	—	297	15 15 6¾	Union efforts.
Arbroath	1 0¾	—	29	1 10 9¾	
Battersea	0 2½	2½	40	0 8 4	
Belfast (House)	1 1½	—	74	4 3 3	Strike.
Callander	2 1½	—	2	0 4 3	Union efforts.
Campbeltown	Advance of ⅝*d.* per hour, but no actual gain in money.	5	24	—	Strike.
Coupar Angus	2 1½	—	4	0 8 6	Union efforts.
Cowdenbeath	2 1½	—	13	1 7 7½	
Crieff	2 1½	—	8	0 17 0	
Cumnock	1 1½	5	2	0 2 3	
Dunfermline	2 1½	—	52	5 10 6	Strike.
Edinburgh	1 0¾	—	564	29 19 3	Union efforts.
Grays (House)	2 0¼	—	15	1 10 3¾	
Hawick	2 1½	—	30	3 3 9	
Inverness	2 1½	—	94	9 19 9	
Irvine	1 0	—	19	0 19 0	
Kirkcaldy	2 1½	—	53	5 12 7½	Strike.
Kirkintilloch	2 1½	—	10	1 1 3	Union efforts.
Leith	1 0¾	—	77	4 1 9¾	
London	Advance of ½*d.* per hour, but no actual gain in money.	2½	109	—	
Musselburgh	1 0¾	—	18	0 19 1½	
Paisley	2 1½	—	150	15 18 9	
Rothesay	2 1½	—	15	1 11 10½	Strike.
Total weekly advance in wages, with number of persons participating			1,566	105 5 7	

SUMMARY of LOSSES during 1892.

Branches.	Weekly Reduction in Wages per Man.	Number of Members in Branch.	Total Weekly Reduction in Wages.
	s. d.		£ *s. d.*
Dumbarton (Ship)*	1 1½	44	2 9 6
Dundee (Ship)*	1 1½	70	3 18 9
Greenock (Ship)*	1 1½	120	6 15 0
Helensburgh	2 1½	6	0 12 9
Newcastle-on-Tyne (Ship)*	2 6	82	10 5 0
Newcastle-on-Tyne, East (Ship)*	1 0	18	0 18 0
Partick (Ship)*	1 1½	103	5 15 10½
Sunderland (Ship)*	1 0	96	4 16 0
Troon	1 1½	26	1 9 3
Walker-on-Tyne (Ship)*	1 0	19	0 19 0
Whiteinch	1 0¾	36	1 18 3
Total weekly reduction in wages, with number of persons affected		620	39 17 4½

* In these cases the number of house and ship carpenters respectively is not stated, and the number in branches has, therefore, been halved.

Amalgamated Society of House Decorators and Painters.

Table showing Rates of Wages per Week and per Hour and Hours of Labour per Week for the Years 1891 and 1892.

(Taken from the Annual Reports of the Society.)

Branches.	Hours of Labour per Week.				Rates of Wages.						Extra Pay for Overtime per Hour.	
					Per Hour.		Per Week.					
	Summer.		Winter.				Summer.		Winter.			
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.
					d.	*d.*	£ *s.* *d.*	£ *s.* *d.*	£ *s.* *d.*	£ *s.* *d.*		
Bedford	56	56	56	56	5 and 6	6	1 3 4 and 1 8 0	1 8 0	1 3 4 and 1 8 0	1 8 0	—	—
Birmingham (Central)	56½	56½	47½	47½	7½	7½	1 15 3¾	1 15 3¾	1 9 8¼	1 9 8¼	Time and half from 8 p.m. till 6 a.m.; and on Saturday from 1 p.m. till 12 p.m. Sunday and Christmas double time	No change during 1892.
Birmingham (Five Ways)	56½	56½	56½	56½	7½	7½	1 15 3¾	1 15 3¾	1 15 3¾	1 15 3¾	Time and half after 8 p.m.	
Bridgend	—	54	—	54	—	7	—	1 11 6	—	1 11 6	- - - - - -	7 p.m. to 10 p.m., time and half; 10 p.m. to 6 a.m., double time.
Bristol	54	54	48	48	7	7	1 11 6	1 11 6	1 8 0	1 8 0	Time and half after 7 p.m., and on Saturday from 1 p.m. till 3 p.m.; after 3 p.m. double time	No change during 1892.
Cadoxton	54	54	54	54	7	7½	1 11 6	1 13 9	1 11 6	1 13 9	Time and half from 8 p.m. till 6 a.m.; Saturday from 2 p.m. till 5 p.m. time and quarter, from 5 p.m. till Monday 6 a.m. double time.	From 7 p.m. to 10 p.m., time and quarter; from 10 p.m. to 12 p.m., time and half, and from 12 p.m. to 6 a.m., double time.
Cambridge	—	56½	—	56½	—	6	—	1 8 3	—	1 8 3	—	—
Cardiff	54	54	—	—	7½	7½	1 13 9	1 13 9	—	—	Time and half after 7 p.m.	Time and half after 7 p.m.
Cheltenham	—	56½	—	45	—	6	—	1 8 3	—	1 2 6	—	—
Dudley	54	54	54	54	—	—	—	—	—	—	—	—
Eastbourne	58½	56½	58½	56½	6½ and 7	6½ 7	1 11 8¼ and 1 14 1½	1 10 7¼ and 1 12 11½	1 11 8¼ and 1 14 1½	1 10 7¼ and 1 12 11½	Nothing	Nothing.
Gloucester	—	56½	—	56½	—	6	—	1 8 3	—	1 8 3	—	—
Grays	—	56½	—	56½	—	6½	—	1 10 7¼	—	1 10 7¼	—	—
Hastings	56½	56½	56½	56½	6½ 7	6½ 7	1 10 7¼ and 1 12 11½	1 10 7¼ and 1 12 11½	1 10 7¼ and 1 12 11½	1 10 7¼ and 1 12 11½	Nothing	Nothing.
Hereford	56	56	45	51	5½ and 6	5½ 6	1 5 8 and 1 8 0	1 5 8 and 1 8 0	1 0 7½ and 1 2 6	1 3 4½ and 1 5 6	—	—
Larne	—	57	—	57	—	6¼	—	1 9 8¼	—	1 9 8¼	—	—
Leamington	56½	56½	56½	56½	7	7	1 12 11½	1 12 11½	1 12 11½	1 12 11½	- - - - - -	Time and half after 8 p.m. and 1 o'clock, Saturday.
Leicester	56½	56½	56½	56½	7½	7½	1 15 3¾	1 15 3¾	1 15 3¾	1 15 3¾	Time and half from 9 p.m. till 6 a.m., and on Saturday from 1 p.m. to 6 p.m.; from 6 p.m. till Monday, 6 a.m., double time.	No change during 1892.

Amalgamated Society of House Decorators and Painters—*continued.*

Branches.	Hours of Labour per Week.				Rates of Wages.								Extra Pay for Overtime per Hour.	
	Summer.		Winter.		Per Hour.		Per Week.							
							Summer.			Winter.				
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.		1891.	1892.		1891	1892.
					d.	*d.*	£ *s.* *d.*	£ *s.* *d.*		£ *s.* *d.*	£ *s.* *d.*			
London and District:—														
Balham	56½		56½		7½		1 15 3¾			1 15 3¾			—	
					8		1 17 8			1 17 8				
Battersea	52½		52½		8		1 15 0			1 15 0			—	
Brentford	—		—		—		—			—			—	
Bromley	56½		56½		7½		1 15 3¾			1 15 3¾			—	
					8		1 17 8			1 17 8				
Camberwell	52½		52½		8		1 15 0			1 15 0			Time and half from 8 p.m. till 12 p.m.; from 12 p.m. till 6 a.m. double time.	
					8½		1 17 2¼			1 17 2¼				
Chelsea	52½		48½		8½		1 17 2¼			1 14 4			First hour 1*d.* extra, then 2*d.* extra till 8 p.m.; after that, time and half; Saturday, time and quarter till 5 p.m.; after that, time and half.	
Croydon	56½		56½		7		1 12 11½			1 12 11½			Nothing	Till 8 p.m. time and quarter; from 8 p.m. till 10 p.m. time and half; after that, double time. Saturday from noon till 4 p.m. time and half; after 4 p.m. double time. Sunday, Christmas Day, and Good Friday double time. No overtime shall be reckoned until each full day has been made, except where time is lost by stress of weather.
					7½		1 15 3¾			1 15 3¾				
Ealing	56½		45½		7		1 12 11½			1 6 6½			—	
Edmonton	—		—		—		—			—			—	
Gravesend	—		—		—		—			—			—	
Hammersmith	—		—		8	8½	—	1 15 5		—	1 11 6½		—	
Hampstead	55½	50	46	47	8	9	1 17 0	1 17 6		1 10 8	1 15 3		—	
Hanover Square	52½		52½	44½	8½		1 17 2¼			1 17 2¼			Various	Men who are sent from the shop or job, including those engaged in London and sent to the country, shall be allowed as expenses 6*d.* per day for any distance over six miles from the shop or job, exclusive of travelling expenses, time occupied in travelling, and lodging money.
Kensington	52½		48½		8		1 15 0			1 12 4				
					8½		1 17 2¼			1 14 4			Same as Chelsea	
King's Cross	52½		52½		8		1 15 0			1 15 0			—	
					8½		1 17 2¼			1 17 2¼				
Kingston and Surbiton	56½		56½		7½		1 15 3¾			1 15 3¾			Nothing	
Lewisham	56		56		7		1 12 8			1 12 8			—	
					8		1 17 4			1 17 4				
Paddington	52½		52½		8½		1 17 2¼			1 17 2¼			Same as Chelsea.	
Penge and Beckenham	56½		47½		8		1 17 8			1 11 8			—	
Plaistow	52½		52½		8		1 15 0			1 15 0			Time and half after 8 p.m.	
Poplar	52½		52½		8		1 15 0			1 15 0			Same as Chelsea	
Richmond	56½		56½		7½		1 15 3¾			1 15 3¾			—	
Wandsworth	56½		56½		8		1 17 8			1 17 8			—	
Westbourne Park	—		—		8		—			—			—	
					8½									
Wimbledon	—		—		—		—			—			—	
Wood Green	—		—		7½		—			—			—	
					8									
Loughborough	—	56½	—	56½	—	6½	—	1 10 7¼		—	1 10 7¼		—	—
Maidstone	56½	52½	56½	52½	7	7	1 12 11½	1 10 7½		1 12 11½	1 10 7½		Time and quarter after 8 p.m. Saturday and Bank Holidays, time and quarter after 1 p.m. Sunday, time and half.	—

Branches.	Hours of Labour per Week.				Rates of Wages.								Extra Pay for Overtime per Hour.	
	Summer.		Winter.		Per Hour.		Per Week.							
							Summer.		Winter.					
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.			1891.	1892.
					d.	*d.*	£ *s.* *d.*	£ *s.* *d.*	£ *s.* *d.*	£ *s.* *d.*				
Murray	—	—	—	—	8	—	—	—	—	—			—	—
Newport	54	53	54	53	7	7 7½	1 11 6	1 10 11 1 13 1½	1 11 6	1 10 11 1 13 1½			Time and quarter from 8 p.m. till 10 p.m.; 10 p.m. till 6 a.m. time and a half. Saturdays from 2 p.m. till 4 p.m. time and quarter, after that time and a half. Sunday and Christmas Day double time.	No change in 1892.
Northampton	54½	54½	54½	54½	6½	6½ 7	1 9 6¼ 1 11 9½	1 9 6¼ 1 11 9½	1 9 6¼ 1 11 9½	1 9 6¼ 1 11 9½			Time and quarter after 11 hours. Sunday and Christmas Day double time.	No change in 1892.
Norwich	56 60	54 60	56 60	54 60	5	5	1 3 4 1 5 0	1 2 6 1 5 0	1 3 4 1 5 0	1 2 6 1 5 0			—	—
Oldbury	56½	56½	56½	56½	6	6	1 8 3	1 8 3	1 8 3	1 8 3			—	—
Penarth	54	54	54	50½	7	7½	1 11 6	1 13 9	1 11 6	1 11 6¾			—	Time and half after 7 p.m.
Plymouth	56	56	56	56	6	6	1 8 0	1 8 0	1 8 0	1 8 0			Nothing	Nothing.
Pontypridd	54	54	54	54	7	7½	1 11 6	1 13 9	1 11 6	1 13 9			—	Time and quarter 7 p.m. to 9 p.m., time and half 9 p.m. to 11 p.m., double time 11 p.m. to 6 a.m.
Portsmouth	56	56	56	56	5½ 6	5½ 6	1 5 8 1 8 0	1 5 8 1 8 0	1 5 8 1 8 0	1 5 8 1 8 0			No rule	No rule.
Reading	—	—	—	—	—	6	—	—	—	—			—	—
Rugby	—	56½	—	45½	—	6½	—	1 10 7¼	—	1 4 7¾			—	—
Sandbach	—	55	—	55	—	6	—	1 7 6	—	1 7 6			—	—
Southampton	56½	56½	56½	56½	6	6½	1 8 3	1 10 7¼	1 8 3	1 10 7¼			Optional	Optional.
Swansea	54	54	54	54	7½	7½	1 13 9	1 13 9	1 13 9	1 13 9			Time and half from 7 p.m. till 6 a.m., and on Saturday after 5 p.m.	No change in 1892.
Swindon	—	56	—	56	—	5 6½	—	1 3 4 1 10 4	—	1 3 4 1 10 4			—	—
Torquay	55½	55½	44	47	6½ 7	6½ 7	1 10 0¾ 1 12 4½	1 10 0¾ 1 12 4½	1 3 10 1 5 8	1 5 5½ 1 7 5			—	—
Tunbridge Wells	56½	56½	51	51	7 7½	7 7½	1 12 11½ 1 15 3¾	1 12 11½ 1 15 3¾	1 9 9 1 11 10½	1 9 9 1 10 11½			Nothing	Nothing.
Walsall	—	56½	—	56½	—	6½	—	1 10 7¼	—	1 10 7¼			—	—
Wellingborough	—	56½	—	56½	—	5¾ 6	—	1 5 10¾ 1 8 3	—	1 5 10¾ 1 8 3			—	—
West Bromwich	56½	56½	56½	56½	6	6½ 7	1 8 3	1 10 7¼ 1 12 11½	1 8 3	1 10 7¼ 1 12 11½			—	Time and half from 8 p.m. till 6 a.m., and after 1 p.m on Saturday.
Weston-super-Mare	56½	56½	48	48	6½	6½	1 10 7¼	1 10 7¼	1 6 0	1 6 0			Nothing	Nothing.
Winsford	55½	54½	55½	46½	6½	6½	1 10 0¾	1 9 6¼	1 10 0¾	1 5 2¼			—	—
Wolverhampton	54	54	48	48	7½	7½	1 13 9	1 13 9	1 10 0	1 10 0			Time and half from 9 p.m. till 6 a.m., and on Saturday after 1 p.m.	No change in 1892.
Worcester	54	54	54	54	6½	7	1 9 3	1 11 6	1 9 3	1 11 6			—	—

AMALGAMATED SOCIETY OF HOUSE DECORATORS AND PAINTERS—*continued.*

SUMMARY of ADVANTAGES gained during the Year 1892.

(Compiled from the preceding Table.)

Branches.	Weekly Advance in Wages per Man.		Weekly Reduction in Hours per Man.		Number of Members in Branch.	Total Advance in Wages.	How effected.
	Summer.	Winter.	Summer.	Winter.			
	s. d.	*s. d.*				£ *s. d.*	
Cadoxton	2 3	2 3	—	—	15	1 13 9	Strike in 1891.
Eastbourne	—	—	2	2	9	—	
London :—							
Balham	—	—	6½	9½ and 12	18	—	
Battersea	0 5	—	2½	5½ and 8	57	1 3 9	
Bromley	0 1¼	—	6½	9½ and 12	21	0 2 2¼	
Camberwell	0 5	—	2½	5½ and 8	114	2 7 6	
Chelsea	0 3¾	—	2½	1½ and 4	149	2 6 6¾	
Croydon	0 1¼	—	6½	9½ and 12	83	0 8 7¾	
Ealing	2 5½	—	6½	1	34	4 3 7	
Hampstead	—	—	5½	1½	67	—	
Hanover Square	0 3¾	—	2½	5½ and 8	156	2 8 9	
Kensington	0 5	—	2½	1½ and 4	52	1 1 8	
King's Cross	0 5	—	2½	5½ and 8	22	0 9 2	
Kingston and Surbiton	0 1¼	—	6½	9½ and 12	69	0 7 2¼	Union efforts.
Lewisham	2 9	—	6	9 and 11½	11	1 10 3	
Paddington	0 3¾	—	2½	5½ and 8	83	1 5 11¼	
Penge and Beckenham	—	—	6½	½ and 3	28	—	
Plaistow	0 5	—	2½	5½ and 8	34	0 14 2	
Poplar	0 5	—	2½	5½ and 8	64	1 6 8	
Richmond	0 1¼	—	6½	9½ and 12	17	0 1 9¼	
Wandsworth	—	—	6½	9½ and 12	20	—	
Newport	—	—	1	1	65	—	
Penarth	2 3	0 0¾	—	3½	22	2 9 6	
Pontypridd	2 3	2 3	—	—	16	1 16 0	
Southampton	2 4¼	2 4¼	—	—	68	8 0 1	
West Bromwich	2 4¼	2 4¼	—	—	30	3 10 7½	
Worcester	2 4	2 4	—	—	83	9 13 8	
Total weekly advance in wages, with number of persons participating			—	—	1,200	47 1 5	

Scottish National Federation of House and Ship Painters.

Table showing Rates of Wages per Week and per Hour, and Hours of Labour per Week for the Years 1891 and 1892.

(Taken from the Annual Reports of the Society.)

Branches.	Hours of Labour per Week.		Rates of Wages.			
			Per Hour.		Per Week.	
	1891.	1892.	1891.	1892.	1891.	1892.
			d.	*d.*	£ *s.* *d.*	£ *s.* *d.*
Aberdeen	51	51	$6\frac{3}{4}$	$6\frac{3}{4}$	1 8 $8\frac{1}{4}$	1 8 $8\frac{1}{4}$
Airdrie and Coatbridge	56	56	$7\frac{1}{2}$	$7\frac{1}{2}$	1 15 0	1 15 0
Arbroath	—	—	7	7	—	—
Ayr	57	51	$7\frac{1}{2}$	8	1 15 $7\frac{1}{2}$	1 14 0
Dumbarton	54 & 56	54 & 56	$7\frac{1}{2}$ & 8	$7\frac{1}{2}$ & 8	1 13 9 to 1 17 4	1 13 9 to 1 17 4
Dundee	51	51	$7\frac{1}{2}$	$7\frac{1}{2}$	1 11 $10\frac{1}{2}$	1 11 $10\frac{1}{2}$
Dunfermline	51	51	7	7	1 9 9	1 9 9
Edinburgh	51	51	$7\frac{1}{2}$	$7\frac{1}{2}$	1 11 $10\frac{1}{2}$	1 11 $10\frac{1}{2}$
Falkirk	57	57	$7\frac{1}{2}$	$7\frac{1}{2}$	1 15 $7\frac{1}{2}$	1 15 $7\frac{1}{2}$
Glasgow, C.B.	51	51	8	8	1 14 0	1 14 0
Glasgow, No. 2	51	51	8	8	1 14 0	1 14 0
Govan	51 & 54	51 & 54	8	8	1 14 0 to 1 16 0	1 14 0 to 1 16 0
Greenock	54 & 56	54 & 56	8	8	1 16 0 to 1 17 4	1 16 0 to 1 17 4
Hamilton	56	56	8	8	1 17 4	1 17 4
Inverness	57	57	6	$6\frac{1}{2}$	1 8 6	1 10 $10\frac{1}{2}$
Kilmarnock	—	—	$7\frac{1}{2}$	$7\frac{1}{2}$	—	—
Leith	51 & 56	51 & 56	$7\frac{1}{2}$	$7\frac{1}{2}$	1 11 $10\frac{1}{2}$ to 1 15 0	1 11 $10\frac{1}{2}$ to 1 15 0
Montrose	56	56	$6\frac{1}{2}$	$6\frac{1}{2}$	1 10 4	1 10 4
Paisley	56	56	8	8	1 17 4	1 17 4
Partick	51 & 54	51 & 54	8	8	1 14 0 to 1 16 0	1 14 0 to 1 16 0
Perth	51	51	7	7	1 9 9	1 9 9
Port Glasgow	54	54	8	8	1 16 0	1 16 0

Table showing Advantages gained during the Year 1892.

Compiled from the preceding Table.

Branches.	Weekly Advance in Wages per Man.	Weekly Reduction in Hours per Man.	Number of Members in Branch.	Total Advance in Wages.	How effected.
	s. *d.*			£ *s.* *d.*	
Ayr	$\frac{1}{2}d.$ per hour. No actual gain in money.	6	Not stated	—	Union efforts.
Inverness	2 $4\frac{1}{2}$	—	40	4 15 0	Strike.

National Association of Operative Plasterers.

Table showing Recognised Weekly Hours of Labour, Hourly and Weekly Rates of Wages, and Advantages gained during 1892.

(Taken from the Periodical Reports of the Society and from information specially supplied by the General Secretary.)

Branches.	Recognised Hours of Labour.		Standard Rates of Wages.				Hourly Advance in Wages during 1892.	Weekly Reduction in Hours during 1892.
	Hours worked per Week in 1892.		Rate per Hour.		Weekly Rate in 1892.			
	Summer.	Winter.	1891.	1892.	Summer.	Winter.		
			d.	*d.*	£ *s.* *d.*	£ *s.* *d.*		
Aberdeen	50½	39½	7	7	1 9 5½	1 3 1½	—	—
Accrington	49	49	7½	7½	1 10 7½	1 10 7½	—	—
Altrincham and Sale	53	47	8	8⅓	1 17 6½	1 13 3½	½	3
Ashton-under-Lyne	54½	49½	8½	8½	1 18 7¼	1 15 0¾	—	—
Barnsley	50½	49½	8	8	1 13 8	1 13 0	—	—
Bath	55½	48	6½	6½	1 10 0¾	1 6 0	—	—
Bedford	55½	54½	7	7	1 12 4½	1 11 9½	—	—
Birkenhead	55½	47	8	8	1 17 0	1 11 4	—	—
Birmingham	53	44½	8½	8½	1 17 6½	1 11 6¼	—	—
Blackburn	50½	44½	8	8	1 13 8	1 9 8	—	—
Blackpool	—	49½	—	—	—	1 12 0	—	—
Bolton	53	44½	9	9	1 19 9	1 13 4½	—	—
Bournemouth	56½	47	7	7	1 12 11½	1 7 5	—	—
Bradford, No. 1	50½	44½	8	8	1 13 8	1 9 8	—	—
Do. No. 2	50½	44½	8	8	1 13 8	1 9 8	—	—
Brighton	55½	49½	7½	8	1 17 0	1 13 0	½	—
Bristol	53	44½	7½	8	1 15 4	1 9 8	½	—
Bromley	55½	44½	9	9	2 1 7½	1 13 4½	—	—
Burnley	55½	47	7½	7½	1 14 8¼	1 9 4½	—	—
Burton-on-Trent	50½	49½	8	8	1 13 8	1 13 0	—	—
Bury	53½	44½	8	8	1 15 8	1 9 8	—	—
Cadoxton and Barry	53	49½	8	8	1 15 4	1 13 0	—	—
Cambridge	55½	49½	7½	7½	1 14 8¼	1 10 11¼	—	—
Cardiff	54	—	8	8½	1 18 3	—	½	—
Carlisle	54	50	7	7	1 11 6	1 9 2	—	—
Chatham	55½	54½	8	8	1 17 0	1 16 4	—	—
Cheltenham	55½	47	6	6	1 7 9	1 3 6	—	—
Chester	—	49½	—	7½	—	1 10 11¼	—	—
Chesterfield	—	55½	—	8	—	1 17 0	—	—
Chorley	55½	44½	7½	7½	1 14 8¼	1 7 9¾	—	—
Clacton on-Sea	—	49½	—	8	—	1 13 0	—	—
Colne and Nelson	50½	47	7	8	1 13 8	1 11 4	1	—
Colwyn Bay	55	55	—	—	1 10 0		—	—
Coventry	55½	49½	7½	8	1 17 0	1 13 0	½	—
Crewe	—	47	—	7½	—	1 9 4½	—	—
Croydon	55½	44½	9	9	2 1 7½	1 13 4½	—	—
Darwen, Over	55½	44½	8	8	1 17 0	1 9 8	—	—
Derby	56	50½	7½	8	1 17 4	1 13 8	½	—
Exeter	55½	49½	6½	6½	1 10 0¾	1 6 9¾	—	—
Glasgow	50½	42	8	8	1 13 8	1 8 0	—	—
Glastonbury	58	52	5	5	1 4 2	1 1 8	—	—
Gloucester	55½	49½	6½	7½	1 14 8¼	1 10 11¼	1	—
Gravesend	55½	49½	8	8	1 17 0	1 13 0	—	—
Grimsby	53	53	8	8	1 15 4	1 15 4	—	—
Halifax	50½	47	7½	7½	1 11 6¾	1 9 4½	—	—
Hanley	50½	49½	—	8	1 13 8	1 13 0	—	—
Heckmondwike	49½	39½	—	7¼	1 9 10¾	1 3 10½	—	—
Hereford	55½	54½	6½	6½	1 10 0¾	1 9 6¼	—	—
Hull	53	47	8	8	1 15 4	1 11 4	—	—
Keighley	50½	44½	7	7	1 9 5½	1 5 11½	—	—
Kettering	55½	49½	7	7	1 12 4½	1 8 10½	—	—
Kidderminster	55½	49½	7	7	1 12 4½	1 8 10½	—	—
Lancaster	55½	44	7	7¾	1 15 10	1 8 5	¾	5
Leamington	55½	49½	7½	8	1 17 0	1 13 0	—	—
Leeds	49½	49½	8	8	1 13 0	1 13 0	—	—
Leicester	55½	47	8	8	1 17 0	1 11 4	—	—

OPERATIVE PLASTERERS—*continued.*

Branches.	Recognised Hours of Labour.		Standard Rates of Wages.				Hourly Advance in Wages during 1892.	Weekly Reduction in Hours during 1892.
	Hours worked per Week in 1892.		Rate per Hour.		Weekly Rate in 1892.			
	Summer.	Winter.	1891.	1892.	Summer.	Winter.		
			d.	*d.*	£ *s.* *d.*	£ *s.* *d.*	*d.*	
Leigh	55½	47	7½	8	1 17 0	1 11 4	½	—
Lincoln	50½	49½	8	8	1 13 8	1 13 0	—	—
Liverpool	55½	47	8½	8½	1 19 3¾	1 13 3½	—	—
Llanelly	53	47	7	8	1 15 4	1 11 4	1	—
London	52½	44½ and 47	9	9½	2 1 6¾	1 15 2¾ and 1 17 2½	½	3
Malvern	55½	49½	7½	7½	1 14 8¼	1 10 11¼	—	—
Manchester	52	47	8½	8½	1 16 10	1 13 3½	—	—
Margate	55½	54½	9	9	2 1 7½	2 0 10½	—	—
Middlesbro'	53	52	8¼	9	1 19 9	1 19 0	¾	—
Newcastle and Gateshead.	50½	49½	8½	8½	1 15 9¼	1 15 0¾	—	—
Newport, Mon.	50½	49½	7½	8	1 13 8	1 13 0	½	—
Newton Abbot	55½	47	5½	5½	1 5 5¼	1 1 6½	—	—
Northampton	53	52	7½	7½	1 13 1½	1 12 6	—	—
Nottingham	54	44	9	9	2 0 6	1 13 0	—	—
Oldham	50½	49½	8	8	1 13 8	1 13 0	—	—
Oxford	50½	47	7	7	1 9 5½	1 7 5	—	—
Penarth	50½	47½	—	8½	1 15 9¼	1 13 7¾	—	—
Penygraig	54	49½	—	8½	1 18 3	1 15 0¾	—	—
Plymouth	54	44½	7	7½	1 13 9	1 7 9¾	½	—
Pontypridd	54	50½	8	8	1 16 0	1 13 8	—	—
Portsmouth	56½	56½	7	7	1 12 11½	1 12 11½	—	—
Preston	50½	49½	8	8	1 13 8	1 13 0	—	—
Rochdale	50½	42	8	8½	1 15 9¼	1 9 9	½	—
Romford	—	47	—	9	—	1 15 3	—	—
Rotherham	—	47	—	8	—	1 11 4	—	—
St. Helens	55½	47	7½	8½	1 19 3¾	1 13 3½	1	—
Scarborough	53	47	—	8	1 15 4	1 11 4	—	—
Sheffield	50½	47	7½	8	1 13 8	1 11 4	—	—
Shrewsbury	—	52	—	7½	—	1 12 6	—	—
Southampton	55½	49½	7	7	1 12 4½	1 8 10½	—	—
Southport	50½	47	8	8	1 13 8	1 11 4	—	—
South Shields	50½	49½	8½	8½	1 15 9¼	1 15 0¾	—	—
Stockport	55½	47	8½	8½	1 19 3¾	1 13 3½	—	—
Stockton	50½	49½	8¼	9	1 17 10½	1 17 1½	¾	—
Sunderland	50½	42	8½	8½	1 15 9¼	1 9 9	—	—
Swanley and Sidcup	55½	44½	—	9	2 1 7½	1 13 4½	—	—
Swansea	50½	49½	8	8	1 13 8	1 13 0	—	—
Swindon	—	44½	—	7	—	1 5 11½	—	—
Todmorden	48	47	—	—	1 8 0		—	—
Torquay	55½	47	6½	6½	1 10 0¾	1 5 5½	—	—
Tunbridge Wells	55½	44½	8	8	1 17 0	1 9 8	—	—
Wakefield	50	50	—	—	1 10 0		—	—
Walsall	55½	50½	7½	8	1 17 0	1 13 8	½	—
Warrington	55½	47	7¾	7¾	1 15 10	1 10 4¼	—	—
Watford	55½	47	8½	8½	1 19 3¾	1 13 3½	—	—
West Hartlepool	53	44½	8	8½	1 17 6½	1 11 6¼	½	—
Weston-super-Mare	55½	48	6½	6½	1 10 0¾	1 6 0	—	—
Wigan	55½	54½	7¼	8½	1 19 3¾	1 18 7¼	¾	—
Wolverhampton	53	49½	8	8	1 15 4	1 13 0	—	—
Wrexham	55½	49½	—	7½	1 14 8¼	1 10 11¼	—	—
Worcester	—	49½	—	7½	—	1 10 11¼	—	—
York	53	47	7½	8	1 15 4	1 11 4	½	—

OPERATIVE PLASTERERS—*continued.*

SUMMARY OF ADVANTAGES gained during the YEAR 1892.

Compiled from the preceding TABLE.

Branches.	Weekly Advance in Wages per Man.	Weekly Reduction in Hours per Man.	Number of Members affected.	Total Weekly Advance in Wages.	How effected.
	s. d.			£ *s. d.*	
Altrincham and Sale	2 2½	3	16	1 15 4	Union efforts.
Brighton	2 3¾	—	114	13 3 7½	
Bristol	2 2½	—	144	15 18 0	
Cardiff	2 3	—	166	18 13 6	Strike.
Colne and Nelson	4 2½	—	64	13 9 4	
Coventry	2 3¾	—	22	2 10 10½	Union efforts.
Derby	2 4	—	50	5 16 8	
Gloucester	4 7½	—	34	7 17 3	
Lancaster	3 5¾	5	40	6 19 2	
Leigh	4 7½	—	25	5 15 7½	
Llanelly	4 5	—	23	5 1 7	
London	2 2¼	3	2,647	289 10 3¾	
Middlesbro'	3 3¾	—	22	3 12 10½	
Newport, Mon.	2 1¼	—	79	8 6 2¾	
Plymouth	2 3	—	194	21 16 6	Strike.
Rochdale	2 1¼	—	24	2 10 6	
St. Helens	4 7½	—	31	7 3 4½	Union efforts.
Stockton	3 2	—	11	1 14 10	
Walsall	2 3¾	—	11	1 5 5¼	
West Hartlepool	2 2½	—	33	3 12 10½	
Wigan	3 5¾	—	26	4 10 5½	
York	2 2½	—	32	3 10 8	
Total weekly advance in wages with number of persons participating			3,808	444 15 0¼	

Scottish National Operative Plasterers' Federal Union.

Statement showing the Weekly Hours of Labour, Hourly and Weekly Rates of Wages at the end of 1891 and 1892, and Number of Members in Branches, at end of 1892.

(Taken from the Periodical Reports of the Society, and from information specially supplied by General Secretary.

Branches.	Number of Members at end of 1892.	*Weekly Hours of Labour.		Hourly Rate of Wages.		Weekly Rate of Wages.	
		1891.	1892.	1891.	1892.	1891.	1892.
				d.	*d.*	*s.* *d.*	*s.* *d.*
Aberdeen	99	51	51	6⅓	7	27 7½	29 9
Airdrie and Coatbridge	23	51	51	7⅓	8	31 10½	34 0
Alloa	19	51	51	7	7½	29 9	31 10½
Arbroath	6	51	51	6	6½	25 6	27 7½
Ayr	25	56	51	7	7	32 8	29 9
Bathgate	12	56	56	7	7	32 8	32 8
Dingwall	6	56	56	6	6	28 0	28 0
Dumbarton	6	51	51	8	8	34 0	34 0
Dundee	81	51	51	7½	8	31 10½	34 0
Dunfermline	9	51	51	7	7½	29 9	31 10½
Edinburgh	251	51	51	8	8	34 0	34 0
Elgin	12	56	56	6	6	28 0	28 0
Falkirk	36	51	51	7⅓	7½	31 10½	31 10½
Forfar	6	51	51	6½	7	27 7½	29 9
Glasgow	250	51	51	8	8	34 0	34 0
Greenock	5	51	51	8	8	34 0	34 0
Hamilton	32	51	51	8	8	34 0	34 0
Hawick	6	51	51	7	7	29 9	29 9
Inverness	16	56	51	6	6½	28 0	27 7½
Kilmarnock	16	51	51	7	7	29 9	29 9
Kirkintilloch	11	51	51	7½	7½	31 10½	31 10½
Montrose	4	51	51	6	7	25 6	29 9
Paisley	11	51	51	8	8	34 0	34 0
Perth	24	51	51	7	7	29 9	29 9
St. Andrews	7	51	51	6	6½	25 6	27 7½
Stirling	26	51	51	7	7	29 9	29 9
Wishaw	5	51	51	8	8	34 0	34 0
	1,004						

* The foregoing represents the hours worked and weekly wages for the months from second week of January to second week of November. For the two winter months the average hours worked are 40 to 42 per week, with a corresponding reduction on the weekly wages.

The following districts obtained, early in 1893, increases of ½*d.* per hour (2*s.* 1½*d.* per week), for which requests had been made to the employers during 1892.

	s. *d.*	
Aberdeen	31 10½	per week.
Arbroath	29 9	„
Inverness	29 9	„
Kilmarnock	31 10½	„

In the case of Inverness, the apparent decrease on the weekly rate was thereby made good.

Summary of Advantages gained during the Year 1892.

Compiled from the preceding Table.

Branches.	Weekly Advance in Wages per Man.	Weekly Reduction in Hours per Man.	Number of Members in Branch.	Total Advance in Wages.	How effected.
	s. *d.*			£ *s.* *d.*	
Aberdeen	2 1½	—	99	10 10 4½	Union efforts.
Airdrie and Coatbridge	2 1½	—	23	2 8 10½	Strike.
Alloa	2 1½	—	19	2 0 4½	Strike.
Arbroath	2 1½	—	6	0 12 9	Union efforts.
Ayr	—	5	25	—	
Dundee	2 1½	—	81	8 12 1½	
Dunfermline	2 1½	—	9	0 19 1½	Strike.
Forfar	2 1½	—	6	0 12 9	Strike.
Inverness	Increase in hourly rate, but actual reduction in amount received.	5	16	—	Union efforts.
Montrose	4 3	—	4	0 17 0	
St. Andrews	2 1½	—	7	0 14 10½	
Total weekly advance in wages, with number of persons participating			254	27 8 3	

United Operative Plumbers' Association.

Table showing the Rates of Wages and Hours per Week for Quarters ending December 31st, 1891 and 1892 respectively.

(Taken from the Quarterly Reports of the Society.)

Branches.	How paid: by Day or Hour.		Number of Hours worked per Week in Summer.		Rate of Wages per Week in Summer.		Number of Hours worked per Week in Winter.		Rate of Wages per Week in Winter.	
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.
					£ s. d.	£ s. d.			£ s. d.	£ s. d.
Aberdeen	Week	Week	51	51	1 5 0	1 8 0	46	46	1 5 6	1 5 6
Accrington	8d. hour	7½d. and 8d. hour.	49	49	1 12 8	1 10 7½ to 1 12 8	49	49	1 12 8	1 10 7½ to 1 12 8
Ayr	8d. „	8d. hour	50	51	1 13 4	1 14 0	50	50	1 13 4	1 13 4
Barrow-in-Furness (House)	7½d. „	7½d. „	54	54	1 13 9	1 13 9	54	49	1 13 9	1 10 7½
Do. (Ship)	—	Hour	54	54	1 14 0	1 14 0	54	54	1 14 0	1 14 0
Barry	8d. hour	8d. hour	54	54	1 16 0	1 16 0	—	—	—	—
Belfast	8d. „	6s. day	54	54	1 16 0	1 16 0	54	54	1 16 0	1 16 0
Birkenhead	8½d. „	8½d. hour	55	55	1 18 11½	1 18 11½	47½	47½	1 13 7¾	1 13 7¾
Birmingham	9d. „	9d. „	54	54	2 0 6	2 0 6	45	45	1 13 9	1 13 9
Blackburn	8¼d. „	8¼d. „	49	49	1 13 8¼	1 13 8¼	44	44	1 10 3	1 10 3
Blackpool	8d. „	8d. „	49½	49½	1 13 0	1 13 0	49½	47	1 13 0	1 11 4
Blyth	—	—	54	54	1 16 0 to 1 14 0	1 16 0 to 1 14 0	—	—	—	—
Bolton	8½d. hour	8½d. hour	52	51½	1 16 10	1 16 5¾	47	46½	1 13 3½	1 12 11¼
Bournemouth	—	7d. „	—	56¼	—	1 12 11½	—	48	—	1 8 0
Bowdon	8d. hour	8d. „	54½	54½	1 16 4	1 16 4	47	47	1 11 4	1 11 4
Bradford	8d. „	8d. „	49½	49½	1 13 0	1 13 0	49½	49½	1 13 0	1 13 0
Brighton	7½d. „	7½d. „	56½	56½	1 15 3¾	1 15 3¾	48	48	1 10 0	1 10 0
Bristol	7½d. to 8½d. hour.	7½d. to 8½d. hour.	54	54	1 13 9 to 1 18 3	1 13 9 to 1 18 3	48	48	1 10 0 to 1 14 0	1 10 0 to 1 14 0
Burnley	7½d. to 8d. hour.	7½d. to 8d. hour.	54	54	1 13 9 to 1 16 0	1 13 9 to 1 16 0	49	49	1 10 7½ to 1 12 8	1 10 7½ to 1 12 8
Burton-on-Trent	7½d. hour	7½d. to 7¾d. hour.	54	54	1 13 9	1 13 9 to 1 14 10½	54	54	1 13 9	1 13 9 to 1 14 10½
Bury	8½d. „	8½d. hour	49	49	1 14 8½	1 14 8½	46	46	1 12 7	1 12 7
Buxton	8d. „	8d. „	49½	49½	1 13 0	1 13 0	49½	49½	1 13 0	1 13 0
Cambridge	7½d. „	7½d. „	56½	56½	1 15 3¾	1 15 3¾	50 to 52	50 to 52	1 11 3 to 1 12 6	1 11 3 to 1 12 6
Cardiff	8d. „	8½d. „	54	54	1 16 0	1 18 3	—	—	—	—
Carlisle	—	6s. day	54	54	1 13 0	1 16 0	54	54	1 13 0	1 16 0
Chester	6s. day; 4s. Saturday.	7½d. hour.	54½	54½	1 14 0	1 14 0¾	49½	49½	1 14 0	1 10 11¼
Clydebank	8d. hour	8d. „	54	54	1 16 0	1 16 0	54	54	1 16 0	1 16 0
Coleraine	—	5s. day	—	60	—	1 8 0	—	60	—	1 8 0
Cork	5s. 8d. day	5s. 8d. day	57	57	1 14 0	1 14 0	56	56	1 14 0	1 14 0
Coventry	7½d. hour	7½d. hour	56½	56½	1 15 3¾	1 15 3¾	56½	56½	1 15 3¾	1 15 3¾
Crewe	6d. to 7d. hour.	6d. to 7d. hour.	54	54	1 7 0 to 1 11 6	1 7 0 to 1 11 6	54	54	1 7 0 to 1 11 6	1 7 0 to 1 11 6
Derby	7d. to 7½d. hour.	7d. to 7½d. hour.	56	56	1 12 8 to 1 15 0	1 12 8 to 1 15 0	—	—	—	—
Dewsbury	7½d. hour	7½d. hour	49½	49½	1 10 11¼	1 10 11¼	49½	—	1 10 11¼	—
Drogheda	Week	Week	60	60	1 8 0	1 8 0	—	—	—	—
Dublin	6s. day	6s. day	54 to 57	54	1 16 0	1 16 0	51	51	1 16 0	1 16 0
Dumbarton	8d. hour	8d. hour	54	54	1 16 0	1 16 0	54	54	1 16 0	1 16 0
Dundee	7½d. „	7½d. „	51	51	1 11 10½	1 11 10½	45½	45½	1 8 5¼	1 8 5¼
Durham	—	—	53	53	1 12 0	1 12 0	54	54	1 12 0	1 12 0
Exeter*	—	6½ hour	56	56	1 7 0	1 10 4	56	56	1 7 0	1 10 4
Falkirk	7d. hour	—	—	—	—	—	51	—	1 9 9	—
Gateshead	—	—	54	53	1 10 0 to 1 12 0	1 10 0 to 1 12 0	53	53	1 12 0	1 12 0
Glasgow (House)	8d. hour	8d. hour	51	51	1 14 0	1 14 0	51 & 45	45	1 14 0 and 1 10 0	1 10 0
Do. (Ship)	8d. „	8d. „	54	54	1 16 0	1 16 0	54	48	1 16 0	1 12 0

* Different hours in builders' shops.

United Operative Plumbers' Association—*continued.*

Branches.	How paid: by Day or Hour.		Number of Hours worked per Week in Summer.		Rate of Wages per Week in Summer.		Number of Hours worked per Week in Winter.		Rate of Wages per Week in Winter.	
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.
Gloucester	6½*d.* to 7*d.* hour.	6½*d.* to 7½*d.* hour.	56½	56½	£ 1 10 7¼ to 1 12 11½	£ 1 10 7¼ to 1 15 3¾	50	50	£ 1 7 1 to 1 9 2	£ 1 7 1 to 1 11 3
Grantham	6*d.* to 7*d.* hour.	6*d.* to 7*d.* hour.	54	54	1 7 0 to 1 11 6	1 7 0 to 1 11 6	54	54	1 7 0 to 1 11 6	1 7 0 to 1 11 6
Greenock and District (House).	8*d.* hour	8*d.* hour	51	51 to 54	1 14 0	1 14 0 to 1 16 0	51	—	1 14 0	—
Grimsby	7½*d.* „	7½*d.* „	54	53½	1 13 9	1 13 5¼	54	53½	1 13 9	1 13 5¼
Halifax	Day	Day	50	50	1 11 0	1 11 0	50	50	1 11 0	1 11 0
Hanley	7*d.* hour	7*d.* hour	56	56	1 12 8	1 12 8	50½	50½	1 9 5½	1 9 5½
Hartlepool	7½*d.* „	7½*d.* „	53	53	1 13 1½	1 13 1½	53	53	1 13 1½	1 13 1½
Haslingden	7½*d.* „	7½*d.* „	51½	51½	1 12 2¼	1 12 2¼	49	49	1 10 7½	1 10 7½
Hawick	7*d.* „	—	51	—	1 9 9	—	45	—	1 6 3	—
Helensburgh	8*d.* „	8*d.* hour	51	51	1 14 0	1 14 0	47	47	1 11 4	1 11 4
Hereford	6*d.* to 7½*d.* hour.	6*d.* to 7½*d.* hour.	56	56	1 8 0 to 1 15 0	1 8 0 to 1 15 0	50	50	1 5 0 to 1 11 3	1 5 0 to 1 11 3
Huddersfield	7*d.* hour	7*d.* hour	52½	52½	1 10 7½	1 10 7½	52½	52½	1 10 7½	1 10 7½
Hull	8*d.* „	8*d.* „	53	53	1 15 4	1 15 4	47	47	1 11 4	1 11 4
Inverness	—	—	51	51	1 6 0	1 6 0	51	51	1 6 0	1 6 0
Jarrow-on-Tyne	—	—	54	54	1 14 6	1 14 6	54	54	1 14 6	1 14 6
Keighley	—	6½*d.* to 7½*d.* hour.	—	52	—	1 8 2 to 1 12 6	—	52	—	1 8 2 to 1 12 6
Kendal	6½*d.* hour	6½*d.* hour	56	56	1 10 4	1 10 4	56	56	1 10 4	1 10 4
Kettering	7*d.* „	7½*d.* „	59	58½	1 14 5	1 16 6¾	51	47	1 9 9	1 9 4½
Kilmarnock	7½*d.* „	7½*d.* „	51	51	1 11 10½	1 11 10½	51	51	1 11 10½	1 11 10½
Lancaster	7*d.* „	7*d.* „	53	53	1 10 11	1 10 11	53	53	1 10 11	1 10 11
Leeds	8*d.* „	8*d.* „	50	50	1 13 4	1 13 4	50	50	1 13 4	1 13 4
Leicester	8*d.* „	8*d.* „	54	54	1 16 0	1 16 0	48	48	1 12 0	1 12 0
Leith	7*d.* to 7½*d.* hour.	7*d.* to 7½*d.* hour.	51	51	1 9 9 to 1 11 10½	1 9 9 to 1 11 10½	45	45	1 6 3 to 1 8 1½	1 6 3 to 1 8 1½
Lincoln	—	—	54	54	1 10 0	1 10 0	54	54	1 10 0	1 10 0
Liverpool	8½*d.* hour	8½*d.* hour	55	55	1 18 11½	1 18 11½	47½	47½	1 13 7¾	1 13 7¾
London, No. 1, and Green Man.	10*d.* „	10½*d.* „	47	47	1 19 2	2 1 1½	44½	*44½	1 17 1	1 18 11¼
Battersea and South London.	10*d.* „	10½*d.* „	47	47	1 19 2	2 1 1½	44½	*44½	1 17 1	1 18 11¼
Bromley	9*d.* „	9*d.* „	56½	56½	2 2 4½	2 2 4½	48	48	1 16 0	1 16 0
Camberwell	10*d.* „	10½*d.* „	47	47	1 19 2	2 1 1½	—	*44½	—	1 18 11¼
Canning Town	10*d.* „	10*d.* „	54	54	2 5 0	2 5 0	54	54	2 5 0	2 5 0
Croydon	—	9*d.* „	—	—	—	—	—	—	—	—
East London	7*s.* day 10*d.* hour	10½*d.* „	54 47	54	2 2 0 1 19 2	2 7 3	54 47	*44½	2 2 0 1 19 2	1 18 11¼
Egham	—	8*d.* „	—	56½	—	1 17 8	—	50½	—	1 13 8
Fulham, Putney, and District.	10*d.* hour	10½*d.* „	47	47	1 19 2	2 1 1½	—	*44½	—	1 18 11¼
Hampstead	—	10½*d.* „	—	47	—	2 1 1½	—	*44½	—	1 18 11¼
Kensington, Chelsea, and Notting Hill.	10*d.* hour	10½*d.* „	47	47	1 19 2	2 1 1½	44½	*44½	1 17 1	1 18 11¼
Lewisham	9*d.* „	9*d.* „	56½	56½	2 2 4½	2 2 4½	—	—	—	—
Sydenham	9*d.* „	9½*d.* „	56½	56½	2 2 4½	2 4 8½	—	50	—	1 19 7
West Central	10*d.* „	10½*d.* „	47	47	1 19 2	2 1 1½	44½	*44½	1 17 1	1 18 11¼
Londonderry	—	—	57	57	1 8 0	1 10 0	57	57	1 8 0	1 8 0
Macclesfield	7½*d.* hour	7½*d.* hour	54½	54½	1 14 0¾	1 14 0¾	49⅓	49⅓	1 10 11¼	1 10 11¼
Maidstone	7½*d.* „	7½*d.* „	56½	56½	1 15 3¾	1 15 3¾	50½	50½	1 11 6¾	1 11 6¾
Manchester, No. 1	8½*d.* „	8½*d.* „	52	52	1 16 10	1 16 10	47	47	1 13 3½	1 13 3½
„ No. 2	8½*d.* „	8½*d.* „	52	52	1 16 10	1 16 10	47	47	1 13 3½	1 13 3½
Mansfield	—	7*d.* „	—	56½	—	1 12 11½	—	—	—	—
Middlesbrough	7½*d.* hour	7½*d.* „	53	53	1 13 1½	1 13 1½	53	53	1 13 1½	1 13 1½
Morecambe	—	7*d.* „	—	52	—	1 10 4	—	49	—	1 8 7
Nelson	7½*d.* hour	7½*d.* „	54	54	1 13 9	1 13 9	49	49	1 10 7½	1 10 7½
Newcastle-on-Tyne (House).	8¼*d.* „	8¼*d.* „	54	54	1 17 1½	1 17 1½	54	54	1 17 1½	1 17 1½
Newcastle-on-Tyne (Ship).	8¼*d.* „	8¼*d.* „	54	54	1 17 1½	1 17 1½	48	48	1 13 0	1 13 0

* The London lodges work only 42 hours per week for eight weeks in midwinter, the rate of wages being 36/9, except Hampstead, which is 36/8.

United Operative Plumbers' Association—*continued.*

Branches.	How paid: by Day or Hour.		Number of Hours worked per Week in Summer.		Rate of Wages per Week in Summer.		Number of Hours worked per Week in Winter.		Rate of Wages per Week in Winter.	
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.
Newport (Mon.)	7½*d.* to 8*d.* hour.	7½*d.* hour	54	54	£ s. d. 1 13 9 to 1 16 0	£ s. d. 1 13 9	50	50½	£ s. d. 1 11 3 to 1 13 4	£ s. d. 1 11 6¾
Northampton	8*d.* hour	8*d.* „	54	54	1 16 0	1 16 0	54	54	1 16 0	1 16 0
North Shields	7⅓*d.* „	7⅓*d.* „	54	54	1 13 9	1 13 9	54	54	1 13 9	1 13 9
Norwich	6*d.* „	6⅔*d.* „	56	56	1 8 0	1 10 4	56	48	1 8 0	1 6 0
Nottingham	8½*d.* „	8½*d.* „	54	54	1 18 3	1 18 3	47½	47½	1 13 7¾	1 13 7¾
Oldham	8*d.* „	8*d.* „	51½	51½	1 14 4	1 14 4	49	49	1 12 8	1 12 8
Oxford	8*d.* „	8*d.* „	56½	56½	1 17 8	1 17 8	50½	50½	1 13 8	1 13 8
Paisley	8*d.* „	8*d.* „	51	51	1 14 0	1 14 0	50	50	1 13 4	1 13 4
Partick	8*d.* „	—	51	—	1 14 0	—	51	—	1 14 0	—
Perth	7*d.* „	7*d.* hour.	51	51	1 9 9	1 9 9	51	—	1 9 9	—
Plymouth	7*d.* „	7*d.* „	54	54	1 11 6	1 11 6	54	54	1 11 6	1 11 6
Portsmouth	6½*d.* to 7½*d.* hour.	6½*d.* to 7½*d.* hour.	56	56	1 10 4 to 1 15 0	1 10 4 to 1 15 0	50½	50½	1 7 4¼ to 1 11 6¾	1 7 4¼ to 1 11 6¾
Preston	Day	Day	49½	49½	1 14 0	1 14 0	49½	49½	1 14 0	1 14 0
Radcliffe	8*d.* hour	8⅓*d.* hour	49	49	1 12 8	1 14 8½	49	46½	1 12 8	1 12 11¼
Rochdale	8*d.* „	8*d.* „	54	54	1 16 0	1 16 0	49	49	1 12 8	1 12 8
Rotherham	7½*d.* „	7⅓*d.* „	53½	52	1 13 5¼	1 12 6	52	52	1 12 6	1 12 6
St. Helens	8*d.* „	8*d.* „	54	54	1 16 0	1 16 0	49	49	1 12 8	1 12 8
Scarborough	—	7⅓*d.* „	—	53	—	1 13 1⅓	—	—	—	—
Sheffield	8½*d.* „	8½*d.* „	49½	49½	1 15 0¾	1 15 0¾	49½	49½	1 15 0¾	1 15 0¾
Shrewsbury	Day	Day	56½	56½	1 10 0	1 10 0	49½	49½	1 10 0	1 10 0
Skipton	6½*d.* hour	7½*d.* hour	—	55½	—	1 14 8¼	42	42	1 2 9	1 6 3
Southampton	7*d.* „	7*d.* to 7½*d.* hour.	54	54	1 11 6	1 11 6 to 1 13 9	54	54	1 11 6	1 11 6 to 1 13 9
Southport	8½*d.* „	8½*d.* hour	49½	49½	1 15 0¾	1 15 0¾	49½	49½	1 15 0¾	1 15 0¾
South Shields	7½*d.* „	7½*d.* „	53	54	1 13 1½	1 13 9	53	54	1 13 1½	1 13 9
Stalybridge	8½*d.* „	8*d.* hour (summer). 8⅓*d.* hour (winter).	54½	54½	1 18 7¼	1 16 4	47	47	1 13 3⅓	1 13 3⅓
Stirling	7*d.* „	7*d.* hour	—	51	—	1 9 9	51	51	1 9 9	1 9 9
Stockport	7½*d.* „	7½*d.* „	54½	54½	1 14 0¾	1 14 0¾	47½	47½	1 9 8¼	1 9 8¼
Stockton-on-Tees	7¾*d.* „	7¾*d.* „	53	53	1 14 2¾	1 14 2¾	53	53	1 14 2¾	1 14 2¾
Sunderland	—	House, 7¾*d.* hour. Ship, 5*s.* 8*d.* day.	53	53	1 14 0	House, 1 14 2¾ Ship, 1 14 0	53	53	1 14 0	House, 1 14 2¾ Ship, 1 14 0
Swansea	7½*d.* to 8⅓*d.* hour.	7½*d.* to 8*d.* hour.	54	54	1 13 9 to 1 18 3	1 13 9 to 1 16 0	48	48	1 10 0 to 1 14 0	1 10 0 to 1 12 0
Torquay	7*d.* to 8*d.* hour.	7½*d.* to 8*d.* hour.	56½	56½	1 12 11½ to 1 17 8	1 15 3¾ to 1 17 8	47½	47½	1 7 8½ to 1 11 8	1 9 8¼ to 1 11 8
Tunbridge Wells	—	7½*d.* to 8*d.* hour.	—	56½	—	1 15 3¾ to 1 17 8	—	—	—	—
Wallsend	—	7*d.* hour	54	54	1 14 0	1 11 6	54	54	1 14 0	1 11 6
Warrington	—	8*d.* „	—	55	—	1 16 8	—	47½	—	1 11 8
Warwick and Leamington.	—	7*d.* to 8*d.* hour.	—	56½	—	1 12 11½ to 1 17 8	—	—	—	—
Watford	8*d.* hour	8*d.* hour	56½	56½	1 17 8	1 17 8	56½	56½	1 17 8	1 17 8
Whitehaven	5*s.* day	5*s.* day	54	54	1 10 0	1 10 0	50	50	1 10 0	1 10 0
Widnes	8*d.* hour	8*d.* hour	54	54	1 16 0	1 16 0	50½	50½	1 13 8	1 13 8
Wigan	8*d.* „	8*d.* „	54½	54½	1 16 4	1 16 4	54½	54½	1 16 4	1 16 4
Wolverhampton	8*d.* „	8*d.* „	54	54	1 16 0	1 16 0	54	—	1 16 0	—
Worcester	7*d.* to 7½*d.* hour.	7½*d.* to 8*d.* hour.	54	54	1 11 6 to 1 13 9	1 13 9 to 1 16 0	50½	50½	1 9 5½ to 1 11 6¾	1 11 6¾ to 1 13 8
York	Day	6½*d.* hour	54	54	1 8 0 to 1 10 0	1 9 3	53	53	1 8 0 to 1 10 0	1 8 8½

UNITED OPERATIVE PLUMBERS' ASSOCIATION—*continued.*

SUMMARY OF ADVANTAGES GAINED DURING THE YEAR 1892.

(Compiled from the Preceding Table.)

Branches.	Weekly Advance in Wages per Man.		Weekly Reduction in Hours per Man.		Number of Members in Branch.	Total Advance in Wages.	How effected.
	Summer.	Winter.	Summer.	Winter.			
	s. d.	*s. d.*				£ *s. d.*	
Aberdeen	3 0	—	—	—	110	16 10 0	Strike.
Barrow-in-Furness	—	—	—	5	66	—	Union efforts.
Blackpool	—	—	—	2½	25	—	
Bolton	—	—	½	—	92	—	Strike.
Buxton	1 0	1 0	—	—	16	0 16 0	Union efforts.
Cardiff	2 3	—	—	—	87	9 15 9	Strike.
Carlisle	3 0	3 0	—	—	24	3 12 0	
Exeter	3 4	3 4	—	—	33	5 10 0	
Gateshead	—	—	1	—	54	—	
Gloucester	2 4¼	2 1	—	—	15	1 15 3¾	
Grimsby	—	—	½	½	27	—	
Kettering	2 1¾	—	½	4	12	1 5 9	
London, No. 1	1 11½	1 10¼	—	—	1,725	168 18 1½	Union efforts
Battersea and South London.	1 11½	1 10¼	—	—	134	13 2 5	
Camberwell	1 11½	—	—	—	12	1 3 6	
East London	5 3	—	—	—	100	26 5 0	
Fulham, Putney, and District.	1 11½	—	—	—	20	1 19 2	
Kensington, Chelsea, and Notting Hill.	1 11½	1 10¼	—	—	205	20 1 5½	
Sydenham	2 4¼	—	—	—	18	2 2 4½	
West Central	1 11½	1 10¼	—	—	102	9 19 9	
Londonderry	2 0	—	—	—	14	1 8 0	Strike.
Norwich	2 4	—	—	8	29	3 7 8	
Rotherham	—	—	1½	—	15	—	
Radcliffe	2 0½	0 3¼	—	2½	7	0 14 3½	Union efforts.
Skipton	4 7½	3 6	—	—	12	2 15 6	
Torquay	2 4¼	1 11¾	—	—	17	2 0 0¼	
Worcester	2 3	2 1¼	—	—	16	1 16 0	Strike.
Total weekly advance in wages, with number of persons participating					2,708	294 18 1	

SUMMARY of LOSSES during 1892.

Branches.	Weekly Reduction in Wages per Man.		Weekly Increase in Hours per Man.		Number of Members in Branch.	Total Reduction in Wages.
	Summer.	Winter.	Summer.	Winter.		
	s. d.	*s. d.*				£ *s. d.*
South Shields	—	—	1	1	56	—
Stalybridge	2 3¼	—	—	—	63	7 3 0¾
Wallsend	2 6	2 6	—	—	39	4 17 6
					102	12 0 6¾

Amalgamated Society of Mill Sawyers and Wood-Cutting Machinists.

Statement showing Average Wages, Weekly Hours of Labour, and Number of Members in Branches in the Year 1892.

(Taken from the Annual Report of the Society.)

Branches.	Average Wage.	Number of Hours worked per Week.	Present Number of Members.
	s. *d.*		
Barnsley	28 0	50	8
Barrow-in-Furness	33 0	54	23
Belfast	28 0	—	114
Birmingham	8*d.* per hour	54 to 56½	106
Do. Central	34 0	54 to 56	28
Bolton	30 0	54	40
Bristol	30*s.* to 40*s.*	54	54
Cardiff	30 0	54	44
Dublin	29 6	54 to 57	90
Gloucester	30 0	54	38
Grimsby	27 0	—	12
Halifax	26*s.* to 28*s.*	—	23
Hull	26*s.* to 36*s.*	54	131
Huddersfield	30 0	54	34
Keighley	6½*d.* per hour	49½	16
Lancaster	28 0	—	
Leeds, No. 1	28 3	—	66
Do. 2	7½*d.* to 10½*d.* per hour	47 to 56	59
Liverpool	30*s.* to 42*s.*	54	77
London, No. 1	8*d.* to 1*s.* per hour	47 to 56	122
Do. 2	7½*d.* to 10½*d.* per hour	47 to 56	59
Manchester	—	54	157
Newcastle-on-Tyne	34 0	53	183
Newport	30 0	—	24
Nottingham	32 0	54	24
Oldbury	30 0	54 to 56½	9
Oldham	30 0	54	19
Potteries	—	52 to 54	28
Rochdale	7½*d.* per hour	48½	28
St. Helens	7*d.* per hour	54	21
Smethwick	32 0	54 to 56	25
South Shields	34 0	50 to 53	45
Sunderland	30 0	53	53
Thornaby	—	53	25
West Hartlepool	31 0	53	92
Wigan	. per hour	—	8
Wolverhampton	. per hour	54	20

Operative Stonemasons' Friendly Society.

Table showing Rate of Wages per Week and Hour, and Number of Working Hours per Week, in the Towns where there were Branches at the end of the Years 1891 and 1892.

(Taken from the Annual Reports of the Society.)

Branches.	Rate of Wages per Hour.		Number of Hours worked per Week.				Rate of Wages per Week.			
			Summer.		Winter.		Summer.		Winter.	
	1891.	1892.	1891.	1892.	1891.*	1892.	1891.	1892.	1891.	1892.
	d.	*d.*					*s. d.*	*s. d.*	*s. d.*	*s. d.*
Abberley	7¼	—	56½	—	50½	—	34 1½	—	30 6	—
Aberavon	—	8	—	54	—	48½	—	36 0	—	32 4
Abergavenny	6¾	6¾	54	54	51	51	30 4½	30 4½	28 8¼	28 8¼
Accrington	8½	8½	49	49	—	44	34 8½	34 8½	—	31 2
Alderley Edge	7¾	—	49½	—	41	—	31 11½	—	26 5¾	—
Alnwick	—	7	—	50	—	44	—	29 2	—	25 8
Altrincham	8	—	49½	—	41½	—	33 0	—	27 8	—
Arundel	—	8	—	56½	—	50½	—	37 8	—	33 8
Ashton-under-Lyne	8½	9	49½	49½	41½	44	35 0¾	37 1½	29 4¾	33 0
Atherton	8½	9	48½	48½	—	48½	34 4½	36 4½	—	36 4½
Aylesbury	7	7	56½	56½	—	56½	32 11½	32 11½	—	32 11½
Bacup	7½	7½	49½	49½	44	38	30 11¼	30 11¼	27 6	23 9
Barmouth	7	8	55½	55½	49½	49½	32 4½	37 0	28 10½	33 0
Barnard Castle	8	8	50	50	—	—	33 4	33 4	—	—
Barnsley	8½	8½	49½	49½	—	—	35 0¾	35 0¾	—	—
Barnstaple	5½	—	58	—	—	—	26 7	—	—	—
Barrow-in-Furness	7¾	8½	56	54	45½	41½	36 2	37 1½	29 4½	28 6¼
Barton	8	—	54½	—	49½	—	36 4	—	33 0	—
Bath	6½	6½	56	56	49	44½	30 4	30 4	26 8¼	24 1¼
Bedford	7	7	56½	56½	56½	56½	32 11½	32 11½	32 11½	32 11½
Belfast	8	—	51	—	—	—	34 0	—	—	—
Bingley	8	8	49½	49½	—	—	33 0	33 0	—	—
Birkenhead	8½	9	55	49½	47	44¼	38 11½	37 1½	33 3½	33 2¼
Birmingham	9	9	54	54	48	48	40 6	40 6	36 0	36 0
Bishop Auckland	7¼	7¼	50	50	44½	45½	30 2½	30 2½	26 10½	27 5¾
Blackburn	8¾	8¾	48½	49	41½	42½	35 4½	35 8¾	30 3	30 11¾
Blackpool	9	9	49½	49½	43	45	37 1½	37 1½	32 3	33 9
Bollington	7½	7½	54½	54½	48	48	34 0¾	34 0¾	30 0	30 0
Bolton and Farnworth.	8½	9	48½	48½	43½	43½	34 4¼	36 4½	30 9¾	32 7½
Bournemouth	7½	7½	56½	56½	—	—	35 3¾	35 3¾	—	—
Box	6½	6½	56½	56½	56½	—	30 7¼	30 7¼	30 7¼	—
Bradford (Yorks)	8	8	49½	49½	49½	49½	33 0	33 0	33 0	33 0
Bradford-on-Avon	5	5	59	59	50	50	24 7	24 7	20 10	20 10
Brecon	—	6¾	54	54	—	—	30 0	30 4½	—	—
Bridgend	8	8	54	54	—	54	36 0	36 0	—	36 0
Bridlington	7½	7½	53	53	47	50½	33 1½	33 1½	29 4½	31 6¾
Brighton	8½	8	56½	56½	50½	50½	40 0¼	37 8	35 9¼	33 8
Bristol	7½	8	54	54	48	48	33 9	36 0	30 0	32 0
Burnley	8	8½	49½	49½	41½	39	33 0	35 0¾	27 8	27 7½
Burton-on-Trent	8	8	54	54	—	54	36 0	36 0	—	36 0
Bury	8½	9	48½	48½	54	43½	34 4¼	36 4½	29 0½	32 7½
Buxton	7½	8	49½	49½	44	45½	30 11¼	33 0	27 6	30 4
Cambridge	7½	7½	56½	—	56½	56½	35 3¾	35 3¾	—	35 3¾
Cardiff	8	9	54	52	48	47	36 0	39 0	32 0	35 3
Carlisle	7	8	51	50	47	43½	29 9	33 4	27 5	29 0
Chatham	7½	7½	56½	56½	—	56½	35 3¾	35 3¾	—	35 3¾
Cheesewring	7	7	51	51	—	51	29 9	29 9	—	29 9
Cheltenham	7	7	56½	56½	—	56½	32 11½	32 11½	—	32 11½
Chester	8	8	49½	49½	—	49½	33 0	33 0	—	33 0
Chesterfield	7½	8½	55½	55½	50½	47	34 8¼	39 3¾	31 6¾	33 3½
Chester-le-Street	7	9	50	50	—	50	29 2	37 6	—	37 6
Chollerford	9	9	50	50	41½	41	37 6	37 6	31 1½	30 9
Chorley	8½	8½	47½	47½	—	47½	33 7¾	33 7¾	—	33 7¾
Clevedon	6½	6½	56½	56½	51½	52	30 7¼	30 7¼	27 10¾	28 2
Clitheroe	7	7	48½	48½	43	41	28 3½	28 3½	25 1	23 11
Compstall	8	8	49	49	41½	41½	32 8	32 8	27 8	27 8
Consett	—	9	—	50	—	41	—	37 6	—	30 9
Corbridge-on-Tyne	—	9	—	50	—	41	—	37 6	—	30 9
Corsham	6½	6½	56½	56½	—	56½	30 7½	30 7½	—	30 7½
Coventry	8	8	56½	56½	50½	50½	37 8	37 8	33 8	33 8
Crewe	7	7	48½	48½	—	48½	28 3½	28 3½	—	28 3½
Croydon	8½	9	56½	52½	—	47	40 0¼	39 4½	—	35 3
Dalston	—	8	—	50	—	43	—	33 4	—	28 8
Dalton-in-Furness	7½	7½	54½	54½	44	44	34 0¾	34 0¾	27 6	27 6
Dane Hill	8	—	56½	—	—	—	37 8	—	—	—
Darlington	7½	7½	49½	49½	42	42	30 11¼	30 11¼	26 3	26 3
Darwen	8¾	8¾	49	49	41	44	34 8½	34 8½	29 0½	31 2
Delank	7¾	7¾	50	50	—	50	32 3½	32 3½	—	32 3½
Derby	8	8½	56	53	—	44¼	37 4	37 6¾	—	31 4½
Dewsbury	8¼	8¼	49½	49½	46½	46¾	34 0¼	34 0¼	31 11⅓	32 1½
Didsbury	8	—	49½	—	47	—	33 0	—	31 4	—
Doncaster	8	8	49½	49½	40	43	33 0	33 0	26 8	28 8
Dover	8	8	54	54	—	53½	36 0	36 0	—	35 8
Droylsden	8	8	49½	49½	—	49½	33 0	33 0	—	33 0
Durham	8	8	49½	49½	—	44¼	33 0	33 0	—	29 6

* The winter hours of labour are not shown in the Reports, and have therefore been calculated from the hourly and weekly winter rate of wages shown.

Operative Stonemasons' Friendly Society—*continued.*

Branches.	Rate of Wages per Hour.		Number of Hours worked per Week.				Rate of Wages per Week.			
			Summer.		Winter.		Summer.		Winter.	
	1891.	1892.	1891.	1892.	1891.*	1892.	1891.	1892.	1891.	1892.
	d.	*d.*					*s. d.*	*s. d.*	*s. d.*	*s. d.*
Eastbourne	7½	7½	58½	58½	—	50	36 6¾	36 6¾	—	31 3
Eccles	8½	8½	49½	49½	47	47	35 0¾	35 0¾	33 3½	33 3½
Egham	7½	—	56½	—	49	—	35 3¾	—	30 7½	—
Exeter	6	6	56½	56½	—	48½	28 3	28 3	—	24 3
Farnborough	8	—	55½	—	—	—	37 0	—	—	—
Fishponds	6½	6½	54	54	—	49	29 3	29 3	—	26 6½
Fleetwood	—	—	49½	49½	—	—	36 8	—	—	—
Folkestone	7½	7½	56½	56½	—	—	35 3¾	35 3¾	—	—
Frome	5½	5½	57	57	52½	52	26 1½	26 1½	24 0¾	23 10
Glossop	8½	8½	49½	49½	41½	41½	35 0¾	35 0¾	29 4¾	29 4¾
Gloucester	6½	6½	56½	56½	—	—	30 7¼	30 7¼	—	—
Gosforth	8½	8½	50	50	41½	41½	35 5	35 5	29 4¾	29 4¾
Grantham	7	7	54	54	—	—	31 6	31 6	—	—
Grimsby	7½	8	53	55	—	47	33 1½	36 8	—	31 4
Grindsbrook	—	9	—	55½	—	50½	—	41 7½	—	37 10½
Gunnislake	—	7	58	54	—	—	30 0	31 6	30 0	—
Hadfield	8	8	49½	49½	—	—	33 0	33 0	—	—
Halifax	8	8	49½	49½	—	40	33 0	33 0	—	26 8
Hanley	—	7¾	—	55½	—	48	—	35 10	—	31 0
Harrogate	7	7	50	50	—	50	29 2	29 2	—	29 2
Hastings	7½	7½	56½	56½	50	50	35 3¾	35 3¾	31 3	31 3
Haydon Bridge	—	9	—	50	—	43	—	37 6	—	32 3
Headingley	—	8½	—	50	—	41	—	35 5	—	29 0½
Hereford	6	6	56½	56½	—	—	28 3	28 3	—	—
Heywood	—	9	—	48½	—	43½	—	36 4½	—	32 7½
Huddersfield	7½	8	50	49½	46	44	31 3	33 0	28 9	29 4
Hull	8¼	8¼	53	53	47	47	36 5¼	36 5¼	32 3¾	32 3¾
Hyde	8	9	49	49½	—	42	32 8	37 1½	—	31 6
Idle	8	8	49½	49½	—	49½	33 0	33 0	—	33 0
Jarrow	—	9	—	50	—	38½	—	37 6	—	28 10½
Keighley	7½	8	49½	49½	—	—	30 11¼	33 0	—	—
Keinton	—	5	58	58	—	—	24 2	24 2	—	—
Kendal	6¾	6¾	53½	53½	—	—	30 1	30 1	—	—
Keswick	6	6	55	55	48	—	27 6	27 6	24 0	—
Kidderminster	—	8¼	56½	56½	48	49	34 1¼	38 10	29 0	33 8¼
Kingswood	7½	8	54	54	48	48	33 9	36 0	30 0	32 0
Kirkby Lonsdale	7½	8	52½	54½	44½	44	32 9¾	36 4	27 9¾	29 4
Lancaster	8	8	49½	49½	43½	43	33 0	33 0	29 0	28 8
Leamington	8	8	56½	56½	50½	50	37 8	37 8	33 8	33 4
Leeds	8	8½	50	50	42½	41	33 4	35 5	28 4	29 0½
Leek	7	7½	55½	54½	55½	47	32 4½	34 0¾	32 4½	29 4½
Lees	8½	8½	48½	48½	—	48½	34 4½	34 4¼	—	34 4¼
Leicester	8½	8½	54	54	45	45	38 3	38 3	31 10½	31 10½
Leigh	—	9	—	48½	—	42½	—	36 4½	—	31 8¼
Lichfield	8	8	54½	54½	47	47	36 4	36 4	31 4	31 4
Lincoln	7½	7½	53	53½	49½	47½	33 1½	33 5¼	30 11¼	29 8¼
Liskeard	—	7	51	51	—	—	30 0	29 9	—	—
Liverpool	8½	9	49½	49½	49½	44	35 0¾	37 1½	29 4¾	33 0
Llandudno	—	—	—	—	—	—	—	30 0	—	30 0
Llanelly	7	8	54	54	48	51	31 6	36 0	28 0	34 0
London	9	9	52½	50	47	44½	39 4½	37 6	35 3	33 4½
Longridge	8½	9	49½	50	—	—	35 0¾	37 6	—	—
Longton	—	7¾	—	55½	—	48	—	35 10	—	31 0
Loughborough	8	8	56½	56½	47½	47½	37 8	37 8	31 8	31 8
Ludlow	7½	—	56½	—	53½	—	35 3¾	—	33 5¼	—
Luton	—	7½	—	56	—	—	—	35 0	—	—
Lynn	6½	6½	56½	56½	—	—	30 7½	30 7½	—	—
Macclesfield	7½	7½	54½	54½	—	47	34 0¾	34 0¾	—	29 4½
Maidstone	7½	7½	56½	56½	48½	49½	35 3¾	35 3¾	30 3¾	30 11¼
Malton	7½	8	52	52	41½	—	32 6	34 8	25 11¼	—
Malvern	7¼	7¼	56½	56½	50½	50½	34 1½	34 1½	30 6	30 6
Manchester	8½	9	49½	49½	41½	41½	35 0¾	37 1½	29 4¾	31 1½
Mansfield	7½	8	55½	55½	46	45½	34 8¼	37 0	28 9	30 4
Market Drayton	7	7	55½	55	—	—	32 4½	32 1	—	—
Matlock	7	7	53	53	50½	50½	30 11	30 11	29 5½	29 5½
Merthyr	8	7½	54	54	—	54	36 0	33 9	—	33 9
Middlesborough	8	8	49½	49½	41½	41½	33 0	33 0	27 8	27 8
Middleton	8½	8½	49½	49½	44½	44	35 0¾	35 0¾	31 6¼	31 2
Middleton (Derby)	—	7	—	56½	—	56½	—	32 11½	—	32 11½
Morriston	—	8	—	54	—	48	—	36 0	—	32 0
Morpeth	8	9	57	57	48	52	38 0	42 9	32 0	39 0
Mossley	8½	—	49½	—	41½	—	35 0¾	—	29 4¾	—
Mumbles	8	8	54	54	48	48	36 0	36 0	32 0	32 0
Neath	—	7½	54	54	—	49	33 0	33 9	30 0	30 7½
Nelson	—	8½	—	49½	—	41½	—	35 0¾	—	29 4¾
Newark	8	8	53	53	—	—	35 4	35 4	—	—
Newcastle-on-Tyne	9	9	50	50	—	45½	37 6	37 6	—	34 0
Newcastle-under-Lyme and Blyth Marsh.	7¾	7¾	55½	55½	48	48	35 10	35 10	31 0	31 0
Newport (Mon.)	7	8	54	54	50½	50½	31 6	36 0	29 5½	33 8
Newton Abbot	6	6	56½	56½	48	48	28 3	28 3	24 0	24 0
Northampton	8	8	56½	56½	50	48	37 8	37 8	33 4	32 0
North Shields	8½	9	50	50	41½	44	35 5	37 6	29 4¾	33 0
Northwich	7	7	55½	55½	—	—	32 4½	32 4½	—	—

* The winter hours of labour are not shown in the Reports, and have therefore been calculated from the hourly and weekly winter rate of wages shown.

Operative Stonemasons' Friendly Society—*continued.*

Branches.	Rate of Wages per Hour.		Number of Hours worked per Week.				Rate of Wages per Week.			
			Summer.		Winter.		Summer.		Winter.	
	1891.	1892.	1891.	1892.	1891.*	1892.	1891.	1892.	1891.	1892.
	d.	*d.*					*s. d.*	*s. d.*	*s. d.*	*s. d.*
Norwich	6½	—	56½	—	50½	—	30 7¼	—	27 4¼	—
Nottingham	9	9	52	52	—	45	39 0	39 0	—	33 9
Oldham	8½	8½	49	49	40	40	34 8½	34 8½	28 4	28 4
Oswestry	6	6	56½	56½	—	—	28 3	28 3	—	—
Oxford	8	8	54	54	50½	50½	36 0	36 0	33 8	33 8
Padiham	7½	8	49½	49½	41¾	43	30 11¼	33 0	25 11¼	28 8
Pembroke	—	5¾	—	56	—	50	—	26 10	—	23 11½
Penarth	8	9	54	52	47½	47	36 0	39 0	31 8	35 3
Penrith	—	7½	55	49½	—	44½	28 0	30 11¼	26 0	27 9¾
Penryn	7	7¼	56	56½	56	48	32 8	34 1½	32 8	29 0
Penzance	7	7	56	56½	56	56½	32 8	32 11½	32 8	32 11½
Peterborough	7½	—	54	—	54	—	33 9	—	33 9	—
Petton	7¼	7½	56½	56½	—	56½	34 1½	35 3¾	—	35 3¾
Plymouth and Morice Town.	7	7½	54	54	—	48	31 6	33 9	—	30 0
Pontypool	7	8	53	53	50½	50½	30 11	35 4	29 5½	33 8
Pontypridd	8	—	54	—	50½	—	36 0	—	33 8	—
Portland	7½	7½	58	58	58	58	36 3	36 3	36 3	36 3
Portsmouth	7½	7½	56½	56½	—	50½	35 3¾	35 3¾	—	31 6¾
Prescot	8½	8½	49½	49½	41½	44½	35 0¾	35 0¾	29 4¾	31 6¼
Preston	9	9	49½	49½	38½	38½	37 1½	37 1½	28 10½	28 10½
Prince Town	7	7	51½	51½	—	—	30 0½	30 0½	—	—
Quaker's Yard	9	9	54	54	47⅓	48	40 6	40 6	35 7⅓	36 0
Radcliffe	8	9	48½	48½	41	41	32 4	36 4½	27 4	30 9
Ramsbottom	8	8	49	49	41½	41½	32 8	32 8	27 8	27 8
Rawtenstall	7¼	7¼	49½	49½	46½	46	29 10¾	29 10¾	28 1	27 9½
Reading	8	8	55½	55½	51	51	37 0	37 0	34 0	34 0
Redruth	6	6	54	54	54	54	27 0	27 0	27 0	27 0
Reigate	8	8	56½	56½	—	56½	37 8	37 8	—	37 8
Retford	7	7	56½	56½	—	—	32 11½	32 11½	—	—
Rocester	7¼	7¼	55½	55½	55½	55½	33 6¼	33 6¼	33 6¼	33 6¼
Rochdale	8	9	48½	48½	41	46	32 4	36 4½	27 4	34 6
Rotherham	8	9	49½	49½	46½	41½	33 0	37 1½	31 0	31 1½
Rugby	7½	8	55½	56½	—	48	34 8¼	37 8	—	32 0
Runcorn	7½	7½	55½	55½	48	48½	34 8¼	34 8¼	30 0	30 3¾
St. Albans	8	8	56	56	50½	50½	37 4	37 4	33 8	33 8
St. Blazey	7¼	7¼	51	51	—	—	30 9¾	30 9¾	—	—
St. Davids	6	6	58	58	58	58	29 0	29 0	29 0	29 0
St. Helens	8½	8½	56	55	—	44	39 8	38 11½	29 9	31 2
Scarborough	8	8	52	52	41½	—	34 8	34 8	27 8	—
Seaforth	8½	8½	49½	49½	41½	41½	35 0¾	35 0¾	29 4¾	29 4¾
Selby	8	8	53	53	47	47	35 4	35 4	31 4	31 4
Shaw	8½	8½	48½	48½	—	48½	34 4¼	34 4¼	—	34 4¼
Sheffield	8½	9	49½	49½	47	45	35 0¾	37 1½	33 3½	33 9
Shipley	8	7	49½	56½	41½	48½	33 0	32 11½	27 8	28 3½
Shrewsbury	7	7	56½	56½	50½	50½	32 11½	32 11½	29 5½	29 5½
Southampton	6½	7	56½	56½	—	56½	30 7¼	32 11½	—	32 11½
Southport	8	8	49½	49½	40	41½	33 0	33 0	26 8	27 8
South Shields	9	9	51	50	47½	45	38 3	37 6	35 7½	33 9
Stalybridge	8½	9	49½	49½	41½	44	35 0¾	37 1½	29 4¾	33 0
Stockport	8	8	49½	49½	44	44	33 0	33 0	29 4	29 4
Stourbridge	7½	7½	56½	56½	50½	50½	35 3¾	35 3¾	31 6¾	31 6¾
Sunderland	9	9	50	50	43½	45	37 6	37 6	32 7½	33 9
Swansea and Morriston.	8	8	54	54	48	48	36 0	36 0	32 0	32 0
Tamworth	8	8	55½	55½	50½	50½	37 0	37 0	33 8	33 8
Tavistock	6½	6½	56	56	—	56	30 4	30 4	—	30 4
Todmorden	7½	8½	49½	49½	—	49½	30 11¼	35 0¾	—	35 0¾
Tonbridge	7½	7½	56½	56½	50½	50½	35 3¾	35 3¾	31 6¾	31 6¾
Torquay	7	7	55½	55½	—	55½	32 4½	32 4½	—	32 4½
Tredegar	6½	8	54	54	50½	—	29 3	36 0	27 4¼	—
Treorky	7	7	54	54	—	—	31 6	31 6	—	—
Truro	7	7	53	53	53	53	30 11	30 11	30 11	30 11
Ulverston	6¾	7¾	54½	54½	50	47	30 8	35 2¼	28 1½	30 4¼
Usk	6½	6½	56½	56½	50½	50½	30 7¼	30 7¼	27 4¼	27 4¼
Wadebridge	—	7½	51	51	—	—	33 0	31 10½	—	—
Wakefield	8	8½	49½	49½	40½	42	33 0	35 0¾	27 0	29 9
Walsall	8	8	55½	55	—	47	37 0	36 8	—	31 4
Warrington	9	9	49½	49½	—	—	37 1½	37 1½	—	—
Watford	8	8	56½	56½	48	48½	37 8	37 8	32 0	32 4
West Hartlepool	—	9	49½	48	45	44½	33 0	36 0	30 0	33 4½
Weston-super-Mare	6½	6½	56½	56½	48	50	30 7¼	30 7¼	26 0	27 1
Whitby	7¾	7¾	49½	49½	44½	44½	31 11⅓	31 11⅓	28 8¾	28 8¾
Whitwell	6½	6½	56½	56½	—	56½	30 7¼	30 7¼	—	30 7¼
Whitworth	8	—	49½	—	45	—	33 0	—	30 0	—
Widnes	8	8	55	55	47½	47½	36 8	36 8	31 8	31 8
Wigan	8½	8½	54½	54½	47	47	38 7¼	38 7¼	33 3½	33 3½
Windsor	7	7	56½	56½	56½	56½	32 11½	32 11½	32 11½	32 11½
Wolverhampton	8	8½	54½	54	—	48	36 4	38 3	—	34 0
Worcester	7½	8	54	54	48	48	33 9	36 0	30 0	32 0
Worksop	—	8	—	56½	—	56½	—	37 8	—	37 8
Wybunbury	—	8	—	54½	—	47	—	36 4	—	31 4
York	8	8	49½	49½	44¼	44¼	33 0	33 0	29 6	29 6

* The winter hours of labour are not shown in the Reports, and have therefore been calculated from the hourly and weekly winter rate of wages shown.

OPERATIVE STONEMASONS' FRIENDLY SOCIETY—*continued.*

SUMMARY of ADVANTAGES gained during the Year 1892.

Compiled from the preceding Table.

Branches.	Weekly Advance in Wages per Man.	Weekly Reduction in Hours per Man.	Number of Members in Branch.	Total Weekly Advance in Wages.	How effected.
	s. d.			£ *s. d.*	
Ashton-under-Lyne	2 0¾	—	205	21 2 9¾	
Atherton	2 0¼	—	32	3 4 8	
Barmouth	4 7½	—	10	2 6 3	
Barrow-in-Furness	0 11½	2	43	2 1 2½	
Birkenhead	½*d.* per hour. No actual gain in money.	5½	102	—	Union efforts.
Bolton and Farnworth	2 0¼	—	223	22 10 7¾	
Bristol	2 3	—	292	32 17 0	
Burnley	2 0¾	—	27	2 15 8¼	
Bury	2 0¼	—	93	9 7 11¼	
Buxton	2 0¾	—	48	4 19 0	
Cardiff	3 0	2	574	86 2 0	Strike.
Carlisle	3 7	1	128	22 18 8	
Chesterfield	4 7½	—	46	10 12 9	Union efforts.
Chester-le-Street	8 4	—	9	3 15 0	
Croydon	½*d.* per hour. No actual gain in money.	4	50	—	Strike.
Derby	0 2½	3	124	1 5 10	
*Grimsby	3 6½	—	25	4 8 6½	Union efforts.
Gunnislake	1 6	4	47	3 10 6	
Huddersfield	1 9	½	169	14 15 9	Strike.
*Hyde	4 5½	—	44	9 16 2	
Keighley	2 0¾	—	29	2 19 9¾	
Kidderminster	4 8¾	—	20	4 14 7	
Kingswood	2 3	—	22	2 9 6	Union efforts.
*Kirkby Lonsdale	3 6¼	—	96	16 18 0	
Leeds	2 1	—	379	39 9 7	
Leek	1 8½	1	38	3 4 1½	
Liverpool	2 0¾	—	289	29 16 0¾	Strike.
Llanelly	4 6	—	57	12 16 6	
London	½*d.* per hour. No actual gain in money.	2½	2,254	—	
*Longridge	2 5¼	—	14	1 14 1½	
Malton	2 2	—	34	3 13 8	
Manchester	2 0¾	—	520	53 12 6	
Mansfield	2 3¾	—	40	4 12 6	
Market Drayton	—	½	4	—	
Morpeth	4 9	—	48	11 8 0	
Neath	0 9	—	18	0 13 6	
Newport (Mon.)	4 6	—	120	27 0 0	Union efforts.
North Shields	2 1	—	32	3 6 8	
Padiham	2 0¾	—	11	1 2 8¼	
Penarth	3 0	2	39	5 17 0	
Penrith	2 11¼	5½	6	0 17 7½	
*Penryn	1 5½	—	363	26 9 4½	
Petton	1 2¼	—	7	0 8 3¾	
Plymouth and Morice Town	2 3	—	448	50 8 0	
Pontypool	4 5	—	26	5 14 10	
Radcliffe	4 0½	—	34	6 17 5	
Rochdale	4 0½	—	43	8 13 9½	Strike.
Rotherham	4 1½	—	70	14 8 9	
*Rugby	2 3¾	—	25	2 17 9¾	Union efforts.
St. Helens	—	1	80	—	

* In these cases the hours of labour were also increased.

OPERATIVE STONEMASONS' FRIENDLY SOCIETY—*continued.*

SUMMARY of ADVANTAGES gained during the Year 1892—*continued.*

Branches.	Weekly Advance in Wages per Man.	Weekly Reduction in Hours per Man.	Number of Members in Branch.	Total Weekly Advance in Wages.	How effected.
	s. d.			£ *s. d.*	
Sheffield	2 0¾	—	395	40 14 8¼	Union efforts.
Southampton	2 4¼	—	12	1 8 3	
South Shields	—	1	120	—	
Stalybridge	2 0¾	—	59	6 1 8¼	
Todmorden	4 1½	—	10	2 1 3	
Tredegar	6 9	—	31	10 9 3	
Ulverston	4 6¼	—	21	4 14 11¼	
Wakefield	2 0¾	—	49	5 1 0¾	
Walsall	—	½	44	—	
West Hartlepool	3 0	1½	15	2 5 0	
Wolverhampton	1 11	½	72	6 18 0	
Worcester	2 3	—	57	6 8 3	
Total weekly advance in wages, with number of persons participating			5,688	686 17 6¼	

SUMMARY of LOSSES during 1892.

Branches.	Weekly Reduction in Wages per Man.	Weekly Increase in Hours per Man.	Number of Members in Branch.	Total Reduction in Wages.
	s. d.			£ *s. d.*
Blackburn	—	½	230	—
Brighton	2 4¼	—	15	1 15 3¾
*Grimsby	—	2	25	—
*Hyde	—	½	44	—
*Kirkby Lonsdale	—	2	96	—
*Longridge	—	½	14	—
Merthyr	2 3	—	51	5 14 9
*Penryn	—	½	363	—
Penzance	—	½	52	—
*Rugby	—	1	25	—
Shipley	0 0½	7	44	0 1 10
Wadebridge	1 1½	—	2	0 2 3
Total weekly reduction in wages, with number of persons affected			112	7 14 1¾

* In these cases the rate of wages was increased.

United Operative Masons' Association of Scotland.

Table showing Number of Members in Branches of the Society, Weekly Hours of Labour and Rate of Wages for 1891 and 1892, with Particulars of Overtime and its Remuneration for 1892, compiled from Special Schedules sent to the Branch Secretaries, and from Information contained in the Annual Report and Balance Sheet for 1892.

Branches.	Recognised Weekly Hours of Labour.		Rate of Wages per Hour.		Rate of Wages per Week.		Number of Members in Branches.		Overtime, 1892.
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	To what extent worked, with Rate of Remuneration.
			d.	*d.*	£ *s.* *d.*	£ *s.* *d.*			
Alexandria	51	51&57	8	6½ to 8½	1 14 0	1 7 7½ to 2 0 4½	60	60	—
Alloa	54	51	8½	8½	1 18 3	1 16 1½	40	37	1½ time rate.
Alyth	54	—	7½	—	1 13 9	—	2	2	—
Arbroath	51	51	7	7½	1 9 9	1 11 10½	47	56	Not to a great extent—1½ time rate.
Ayr	—	51	—	8	—	1 14 0	—	120	—
Brechin	—	51	—	7	—	1 9 9	—	20	Not much except in cases of necessity.—1½ time rate.
Broughty Ferry	—	51	—	8 to 8½	—	1 14 0 to 1 16 1½	—	13	—
Campbeltown	—	51	—	7½	—	1 11 10½	—	33	In cases of necessity.—1½ time rate.
Coatbridge	51	51	7	9	1 10 0	1 18 3	60	39	In cases of necessity.—1½ time rate.
Crieff	54	54	7	—	1 11 6	—	4	27	None.
Cupar (Fife)	54	51	7	8	1 11 6	1 14 0	8	10	—
Doune	54	51	—	8	—	1 14 0	3	2	—
Dumbarton	51	51	8	8½	1 14 0	1 16 1½	50	44	During holidays. — 1½ time rate.
Dumfries	51	51	6½ to 7	7	1 7 7½ to 1 9 9	1 9 9	14	13	None.
Dunbar	54	51	8	8	1 16 0	1 14 0	10	12	—
Dundee	51	51	8	7½ to 8	1 14 0	1 11 10½ to 1 14 0	500	387	—
Dunfermline	51	51	7¼	8	1 10 9¾	1 14 0	18	20	1½ time rate.
Duns	54	—	6½	—	1 9 3	—	6	—	—
Edinburgh	51	51	8	8½	1 14 0	1 16 1½	400	987	In cases of necessity.—1½ time rate.
Elgin	54	54	7½ to 8	7½ to 8	1 11 6 to 1 16 0	1 11 6 to 1 16 0	50	70	In cases of necessity.—1½ time rate.
Falkirk	54	54	8½	9	1 18 3	2 0 6	4	4	None.
Forfar	51	51	7	7	1 9 9	1 9 9	4	4	A little in factories.—1½ time rate.
Forres	51	—	7	—	1 9 9	—	17	—	—
Galashiels	51	51	6½	7½	1 7 7½	1 11 10½	3	14	Not much —1½ time rate.
Glasgow	—	51	—	8½	—	1 16 1½	—	1,791	—
Govan	51	51	8	8½	1 14 0	1 16 1½	100	73	None.
Greenock	51	51	8	8½	1 14 0	1 16 1½	76	106	None, if possible. — 1½ time rate.
Hamilton	51	51	8½	9	1 16 1½	1 18 3	107	86	Very rarely.—1½ time rate.
Hawick	51	51	6½	7½	1 7 7½	1 11 10½	4	56	Very rarely.—1½ time rate.
Helensburgh	—	51	—	—	—	Summer 1 16 3 Winter variable.	—	29	Very little, except in cases of necessity.—1½ time rate.
Inverness	51	51	7 to 7½	7 to 7½	1 9 9 to 1 11 10½	1 9 9 to 1 11 10½	107	88	None.
Johnstone	54	51	8½	9	1 18 3	1 18 3	6	5	One hour in nine.—1½ time rate.
Kilmarnock	51	51	7½	8	1 11 10½	1 14 0	20	19	—
Kirkcaldy	—	54	—	8½	—	1 18 3	—	41	Not allowed.
Kirkintilloch	51	51	9 to 9¼	8½	1 18 3 to 1 19 3¾	1 16 1½	50	38	—
Kirriemuir	51	51	7½ to 8	7½ to 8	1 11 10½ to 1 14 0	1 11 10½ to 1 14 0	12	16	In factory.—1½ time rate.
Larbert	—	51	—	9	—	1 18 3	—	3	—
Largs	51	51	8	8½	1 14 0	1 16 1½	65	36	Very little.—1½ time rate.
Lasswade	51	51	8½	8½	1 16 1½	1 16 1½	11	10	—

UNITED OPERATIVE MASONS' ASSOCIATION OF SCOTLAND—*continued.*

Branches.	Recognised Weekly Hours of Labour.		Rate of Wages per Hour.		Rate of Wages per Week.		Number of Members in Branches.		Overtime, 1892.
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	To what extent worked, with Rate of Remuneration.
			d.	*d.*	£ *s.* *d.*	£ *s.* *d.*			
Leith	51	51	8	$8\frac{1}{2}$	1 14 0	1 16 $1\frac{1}{2}$	170	304	$1\frac{1}{2}$ time rate.
Lochee	—	51	—	$7\frac{1}{2}$ to 8	—	1 11 $10\frac{1}{2}$ to 1 14 0	—	97	—
Montrose	—	51	—	7	—	1 9 9	—	30	—
Motherwell	54	51	Society 9 / Non-Society $8\frac{1}{3}$	9	Society 2 0 6 / Non-Society 1 18 3	1 18 3	80	55	In emergency.—$1\frac{1}{2}$ time rate.
Musselburgh	51	51	8	$8\frac{1}{2}$	1 14 0	1 16 $1\frac{1}{2}$	2	2	In emergency.—Ordinary rate.
Muthill	54	51	7	$7\frac{1}{2}$	1 11 6	1 11 $10\frac{1}{2}$	6	7	—
Nairn	51	51	$6\frac{1}{2}$	$6\frac{1}{2}$ to 7	1 7 $7\frac{1}{2}$	1 7 $7\frac{1}{2}$ to 1 9 9	9	10	—
Paisley	51	51	8	$8\frac{1}{2}$	1 14 0	1 16 $1\frac{1}{2}$	229	244	In emergency.—$1\frac{1}{2}$ time rate.
Partick	51	51	8	$8\frac{1}{2}$	1 14 0	1 16 $1\frac{1}{2}$	172	255	—
Pollokshaws	—	51	—	$8\frac{1}{2}$	—	1 16 $1\frac{1}{2}$	—	73	—
Rothesay	51	51	$7\frac{1}{2}$ to $8\frac{1}{2}$	8 to 9	1 11 $10\frac{1}{2}$ to 1 16 $1\frac{1}{2}$	1 14 0 to 1 18 3	50	38	—
Rutherglen	51	51	8	$8\frac{1}{2}$ to 9	1 14 0	1 16 $1\frac{1}{2}$ to 1 18 3	50	64	—
Saltcoats	54	54	8	$8\frac{1}{2}$	1 16 0	1 18 3	2	38	None if possible.—$1\frac{1}{2}$ time rate.
Skelmorlie	51	51	$8\frac{1}{2}$	$8\frac{1}{2}$	1 16 $1\frac{1}{2}$	1 16 $1\frac{1}{2}$	14	6	In emergency.—$1\frac{1}{2}$ time rate.
Stirling	54	54	8	8	1 16 0	1 16 0	69	92	—
Stranraer	57	60	6	6	1 8 6	1 10 0	5	5	None.
Tillicoultry	51	51	8	$8\frac{1}{3}$	1 14 0	1 16 $1\frac{1}{3}$	10	—	$1\frac{1}{2}$ time rate.
Wick	60	57	5	$4\frac{1}{2}$	1 5 0	1 1 $4\frac{1}{2}$	3	3	—

SUMMARY of ADVANTAGES gained during 1892.

(Compiled from the preceding Table.)

Branches.	Weekly Advance in Wages per Man.	Weekly Reduction in Hours per Man.	Number of Members in Branch.	Total Advance in Wages.	How effected.
	s. *d.*			£ *s.* *d.*	
Alloa	—	3	37	—	Union efforts.
Arbroath	2 $1\frac{1}{2}$	—	56	5 19 0	Strike.
Coatbridge	8 3	—	39	15 12 9	Union efforts.
Dunbar	—	3	12	—	Union efforts.
Dunfermline	3 $2\frac{1}{4}$	—	20	3 3 9	Union efforts.
Edinburgh	2 $1\frac{1}{2}$	—	987	104 17 $4\frac{1}{2}$	Union efforts.
Falkirk	2 3	—	4	0 9 0	Union efforts.
Galashiels	4 3	—	14	2 19 6	Union efforts.
Govan	2 $1\frac{1}{2}$	—	73	7 15 $1\frac{1}{2}$	Union efforts.
Greenock	2 $1\frac{1}{2}$	—	106	11 5 3	Union efforts.
Hamilton	2 $1\frac{1}{2}$	—	86	9 2 9	Union efforts.
Hawick	4 3	—	56	11 18 0	Union efforts.
Johnstone	$\frac{1}{2}d.$ per hour balanced by decrease in hours.	3	5	—	Union efforts.
Kilmarnock	2 $1\frac{1}{2}$	—	19	2 0 $4\frac{1}{2}$	Union efforts.
Largs	2 $1\frac{1}{2}$	—	36	3 16 6	Union efforts.
Leith	2 $1\frac{1}{2}$	—	304	32 6 0	Union efforts.
Musselburgh	2 $1\frac{1}{2}$	—	2	0 4 3	Union efforts.
Muthill	0 $4\frac{1}{2}$	3	7	0 2 $7\frac{1}{2}$	Union efforts.

UNITED OPERATIVE MASONS' ASSOCIATION OF SCOTLAND—*continued.*

Branches.	Weekly Advance in Wages per Man.	Weekly Reduction in Hours per Man.	Number of Members in Branch.	Total Advance in Wages.	How effected.
	s. *d.*			£ *s.* *d.*	
Paisley	2 1½	—	244	25 18 6	Union efforts.
Partick	2 1½	—	255	27 1 10½	
Rothesay	2 1½	—	38	4 0 9	
Rutherglen	2 1½	—	51	5 8 4½	
Saltcoats	2 3	—	38	4 5 6	Strike.
Tillicoultry	2 1½	—	Not stated	—	Union efforts.
Wick	—	3	3	—	
Total weekly advance in wages, with number of persons participating			2,435	278 7 3	

LOSSES.

Branches.	Weekly Reduction in Wages per Man.	Weekly Increase in Hours per Man.	Number of Members in Branch.	Total Reduction in Wages.
	s. *d.*			£ *s.* *d.*
Kirkintilloch	2 1½	—	38	4 0 9
Wick	2 4½	—	3	0 7 1½
Total reduction in wages, with number of persons affected			41	4 7 10½

AMALGAMATED UNION OF CABINET MAKERS.

TABLE showing RATES of WAGES and HOURS of LABOUR per Week for the Years 1891 and 1892. (Taken from the Annual Reports of the Society.)

Branches.	Rates of Wages per Week.		Hours of Labour per Week.	
	1891.	1892.	1891.	1892.
Alnwick	30*s.*	30*s.*	53	53
Altrincham	35*s.* to 36*s.*	35*s.* to 36*s.*	54	54
Ashton-under-Lyne	34*s.*	34*s.*	54	54
Barrow-in-Furness	31*s.* 6*d.* to 35*s.*	31*s.* 6*d.* to 33*s.* 6*d.*	54	54
Bath	28*s.* to 31*s.* 6*d.*	30*s.* to 32*s.* 6*d.*	54	54
Belfast	32*s.* to 34*s.*	32*s.* to 34*s.*	54	54
Birmingham	34*s.*	34*s.*	54	54
Blackburn	33*s.*	33*s.*	54	54
Bolton	33*s.*	33*s.*	54	54
Bradford	31*s.* to 33*s.*	31*s.* to 33*s.*	54	54
Bristol	28*s.* to 35*s.*	28*s.* to 35*s.*	60	60
Burnley	32*s.*	32*s.*	54	54
Carlisle	28*s.* 1½*d.*	31*s.* 6*d.* to 32*s.* 7½*d.*	54	54
Chester	32*s.* 7½*d.*	32*s.* 7½*d.*	54	54
Derby	32*s.* to 34*s.*	32*s.* to 34*s.*	54	54
Dublin	32*s.* 6*d.* to 35*s.*	35*s.*	56	56
Dumfries	26*s.* to 30*s.*	26*s.* to 30*s.*	54	54

AMALGAMATED UNION OF CABINET MAKERS—*continued.*

Branches.	Rates of Wages per Week.		Hours of Labour per Week.	
	1891.	1892.	1891.	1892.
Edinburgh	31*s.* 10½*d.* to 34*s.*	31*s.* 10½*d.* to 34*s.*	51	51
Glasgow	34*s.*	34*s.*	51	51
Gloucester	25*s.* to 30*s.*	25*s.* to 30*s.*	56½	56½
Halifax	32*s.* to 33*s.*	32*s.* to 33*s.*	54	54
Huddersfield	31*s.* 6*d.*	31*s.* 6*d.*	54	54
Hull	30*s.* to 32*s.*	30*s.* to 32*s.*	55½	55½
Isle of Man (Douglas)	28*s.*	28*s.*	58	58
Jarrow-on-Tyne	36*s.* 6*d.*	36*s.* 6*d.*	54	54
Keighley	27*s.* to 30*s.*	27*s.* to 30*s.*	54	54
Lancaster	30*s.* 0¾*d.*	30*s.* 0¾*d.*	55½	55½
Leeds	33*s.* 9*d.*	33*s.* 9*d.*	54	54
Leicester	32*s.* 8*d.* to 35*s.*	32*s.* 8*d.* to 35*s.*	56	56
Liverpool	35*s.*	35*s.*	54	54
London	39*s.* to 42*s.*	39*s.* to 42*s.*	52 to 56	52 to 56
Londonderry	26*s.* to 28*s.*	26*s.* to 28*s.*	57	54
Manchester	35*s.*	35*s.*	54	54
Middlesbrough	30*s.* 9*d.* to 36*s.* 6*d.*	30*s.* 9*d.* to 36*s.* 6*d.*	54	54
Newcastle-on-Tyne	35*s.* 4*d.*	35*s.* 4*d.*	53	53
Newcastle-under-Lyme	31*s.* 6*d.*	31*s.* 6*d.*	54	54
North Shields	30*s.* to 33*s.*	30*s.* to 33*s.*	53	53
Nottingham	33*s.* 9*d.*	33*s.* 9*d.*	54	54
Preston	32*s.*	32*s.*	54	54
Rochdale	33*s.*	33*s.*	54	54
Rotherham	35*s.* to 37*s.*	36*s.* to 37*s.*	54	54
Scarborough	—	30*s.* 0¾*d.* to 32*s.* 4½*d.*	—	55½
Sheffield	37*s.*	37*s.*	54	54
Southport	35*s.*	35*s.*	54	54
Stourbridge	30*s.*	30*s.*	54	54
Sunderland	33*s.*	33*s.*	53	53
Swansea	26*s.* to 28*s.* 6*d.*	26*s.* to 28*s.* 6*d.*	56 to 59	56 to 59
Warrington	32*s.* 8*d.*	32*s.* 8*d.*	56	56
Warwick	32*s.*	32*s.*	54	54
Westminster	40*s.* 6*d.*	40*s.* 6*d.*	54	54
Wolverhampton	32*s.*	32*s.*	56½	56½
York	26*s.* to 28*s.*	26*s.* to 28*s.*	54	54

SUMMARY of ADVANTAGES gained during the Year 1892.

Compiled from the preceding Table.

Branches.	Weekly Advance in Wages per Man.	Weekly Reduction in Hours per Man.	Number of Members in Branch.	Total Advance in Wages.	How effected.
	s. *d.*			£ *s.* *d.*	
Bath	2 0	—	7	0 14 0	Union efforts.
Carlisle	4 0	—	16	3 4 0	
Londonderry	—	3	14	—	
Rotherham	1 0	—	5	0 5 0	
Total weekly advance in wages, with number of persons participating			28	4 3 0	

United Operative Cabinet and Chair Makers' Association of Scotland.

Table showing Hours of Labour and Hourly and Weekly Rate of Wages for the Years 1891 and 1892, with the Number of Members in Union and Trade Census for 1892.

(Taken from the Annual Reports of the Society.)

Branches.	Hours of Labour.		Hourly Rate.		Wages per Week.		Number of Members.	Number of Members of the Trade in Locality.	
								Men.	Apprentices.
	1891.	1892.	1891.	1892.	1891.	1892.	1892.	1892.	
Aberdeen	51	51 to 54	6*d.* to 8*d.*	6*d.* to 8½*d.*	*25*s.* 6*d.* to 34*s.*	*25*s.* 6*d.* to 38*s.* 3*d.*	90	90	35
Arbroath	51	51	*† 5*d.* to 6*d.*	*† 5*d.* to 6*d.*	21*s.* to 25*s.*	21*s.* to 25*s.*	8	13	12
Ayr	52	52	*† 5½*d.* to 6½*d.*	*† 6*d.* to 7½*d.*	24*s.* to 28*s.*	26*s.* to 32*s.*	14	36	20
Beith	51	51	*† 5½*d.* to 8½*d.*	*† 5½*d.* to 9*d.*	24*s.* to 36*s.*	24*s.* to 38*s.*	270	336	157
Dalry	—	51	—	*† 6½*d.* to 8*d.*	—	28*s.* to 34*s.*	9	17	4
Dundee	51	51	6*d.* to 8*d.*	6*d.* to 7½*d.*	*25*s.* 6*d.* to 34*s.*	*25*s.* 6*d.* to 31*s.* 10½*d.*	49	98	37
Edinburgh	51	51	7½*d.* to 8½*d.*	7½*d.* to 8½*d.*	*31*s.* 10½*d.* to 36*s.* 1½*d.*	*31*s.* 10½*d.* to 36*s.* 1½*d.*	214	476	127
Falkirk	51	51	7*d.* to 8*d.*	7*d.* to 8*d.*	*29*s.* 9*d.* to 34*s.*	*29*s.* 9*d.* to 34*s.*	38	51	17
Glasgow, No. 1	51	51	6½*d.* to 8½*d.*	6½*d.* to 8½*d.*	*27*s.* 7½*d.* to 36*s.* 1½*d.*	*27*s.* 7½*d.* to 36*s.* 1½*d.*	137	1,025	175
Glasgow, No. 2	51	51	6½*d.* to 8½*d.*	6½*d.* to 8½*d.*	*27*s.* 7½*d.* to 36*s.* 1½*d.*	*27*s.* 7½*d.* to 36*s.* 1½*d.*	485		
Govan	51 to 54	51 to 54	6½*d.* to 8½*d.*	6½*d.* to 8½*d.*	*27*s.* 7½*d.* to 38*s.* 3*d.*	*27*s.* 7½*d.* to 38*s.* 3*d.*	57	199	39
Greenock	51 to 54	51	6½*d.* to 8½*d.*	6½*d.* to 8½*d.*	*27*s.* 7½*d.* to 38*s.* 3*d.*	*27*s.* 7½*d.* to 36*s.* 1½*d.*	51	98	24
Inverness	54	54	*† 4*d.* to 5½*d.*	*† 4*d.* to 5½*d.*	18*s.* to 26*s.*	18*s.* to 26*s.*	7	16	14
Kilmarnock	51	54	*† 4½*d.* to 7*d.*	*† 4½*d.* to 6½*d.*	20*s.* to 30*s.*	20*s.* to 30*s.*	5	20	24
Kirkcaldy	51	51	6½*d.* to 8*d.*	6½*d.* to 8½*d.*	*27*s.* 7½*d.* to 34*s.*	*27*s.* 7½*d.* to 36*s.* 1½*d.*	56	128	45
Lochwinnoch	51	51	*† 4½*d.* to 9*d.*	*† 4½*d.* to 8½*d.*	20*s.* to 38*s.*	18*s.* to 36*s.*	50	86	50
Renfrew	51	51	*† 6*d.* to 7½*d.*	*† 5½*d.* to 8*d.*	26*s.* to 33*s.*	24*s.* to 34*s.*	13	25	15
							1,553	2,714	795

* In these cases the figures have been calculated from the details shown in the Report.
† These are approximations calculated from the weekly wages shown.

Amalgamated Society of Tailors.

Table showing Rates of Wages per Hour for the Years 1891 and 1892 in certain Branches.

(Taken from the Annual Reports of the Society.)

Branches.	Rates per Hour.		Branches.	Rates per Hour.	
	1891.	1892.		1891.	1892.
Abercarne	4*d.*	4*d.*	Blyth	5½*d.*	5½*d.*
Abergavenny	4½*d.*	4½*d.*	Bolton	5*d.*	5*d.*
Accrington	5*d.*	5*d.*	Bootle	5*d.*	5*d.*
Aldershot	5*d.*	5*d.*	Bournemouth	5*d.*	5*d.*
Alnwick	4½*d.*	4½*d.*	Bridgnorth	4½*d.*	4½*d.*
Alton	4½*d.*	4½*d.*	Bridgwater	4*d.*	4*d.*
Altrincham	4½*d.*	4½*d.*	Bristol	—	4*d.*, 4½*d.*, & 5*d.*
Arundel	4½*d.*	4½*d.*	Bromley	5*d.*	5*d.*
Ashton-under-Lyne	6*d.*	6*d.*	Burnley	5*d.*	5*d.*
			Burslem and Tunstall	4½*d.*	4½*d.*
			Burton-on-Trent	4½*d.*	—
Bacup	4½*d.*	4*d.*	Bury	4½*d.* and 5*d.*	4½*d.* and 5*d.*
Bakewell	4*d.*	—			
Barnsley	5*d.*	5*d.*			
Barrow-in-Furness	—	5*d.*	Cambridge	5*d.*	5*d.*
Basingstoke	4*d.* and 4½*d.*	4*d.* and 4½*d.*	Canterbury	5*d.*	5*d.*
Bath	4*d.* and 5*d.*	4*d.* and 5*d.*	Carlisle	5*d.*	5*d.*
Beccles	4½*d.*	4½*d.*	Chatham and Rochester	4½*d.* and 5*d.*	4½*d.* and 5*d.*
Bedlington	5½*d.*	5½*d.*	Cheltenham	5½*d.*	5½*d.*
Bingley	5*d.*	5*d.*	Chester	5*d.* and 6*d.*	5*d.* and 6*d.*
Birkenhead	4½*d.* to 5½*d.*	5*d.*	Chesterfield	4½*d.*	4½*d.*
Birmingham	6*d.*	6*d.*	Chester-le-Street	5½*d.*	5½*d.*
Bishop Auckland	5*d.*	5*d.*	Cirencester	4½*d.*	4½*d.*
Blackburn	5½*d.*	5½*d.*	Cleator Moor	4*d.*	4*d.*
Blackpool	4½*d.*	4½*d.*	Colne	5*d.*	5*d.*

AMALGAMATED SOCIETY OF TAILORS—*continued.*

Branches.	Rates per Hour. 1891.	1892.
Congleton	4*d.*	4*d.*
Consett	4½*d.*	4½*d.*
Coventry	4*d.* and 4½*d.*	—
Coxhoe	5½*d.*	5½*d.*
Crewe	—	4½*d.*
Crook	(24*s.* per week)	5*d.*
Croydon	5*d.*	5*d.*
Darlington	4½*d.* and 5*d.*	4½*d.* and 5*d.*
Darwen	5*d.*	—
Derby	5*d.*	5½*d.*
Dewsbury	4½*d.*	4½*d.*
Dorking	5*d.*	—
Dover	5*d.*	5*d.*
Durham	5½*d.*	5½*d.*
Earlestown	4½*d.*	4½*d.*
Eastbourne	5*d.*	5*d.*
East Grinstead	5*d.*	5*d.*
Exeter	4½*d.*	4½*d.*
Fleetwood	—	4½*d.*
Folkestone	4½*d.* and 5*d.*	4½*d.* and 5*d.*
Frome	4*d.*	4*d.*
Gainsborough	4*d.* and 4½*d.*	—
Glossop	4*d.*	4½*d.*
Gloucester	4½*d.* and 5*d.*	4½*d.* and 5*d.*
Gosport	4*d.*	4½*d.*
Grantham	4½*d.*	4½*d.*
Guildford	5*d.*	5*d.*
Guisborough	(27*s.* per week)	(27*s.* per week)
Halifax	4*d.* and 4½*d.*	4*d.* and 4½*d.*
Harrogate	5*d.* and 5½*d.*	—
Harrow	5*d.*	5*d.*
Hartlepool	5*d.*	5*d.*
Hastings	5*d.* and 5½*d.*	5*d.* and 5½*d.*
Hebden Bridge	5*d.*	5*d.*
Heckmondwike	4½*d.*	4½*d.*
Hereford	4*d.* and 4½*d.*	4*d.* and 4½*d.*
Hexham	4½*d.*	4½*d.*
Horncastle	4*d.*	4*d.*
Horsham	—	4½*d.*
Houghton-le-Spring	5*d.*	—
Huddersfield	4½*d.*	4½*d.*
Hyde	6*d.*	6*d.*
Isle of Man, Douglas	4½*d.*	4½*d.*
Isle of Wight, Cowes	5*d.*	5*d.*
,, Ryde	4*d.* and 5*d.*	4*d.* and 5*d.*
Jarrow-on-Tyne	5*d.*	5*d.*
Jersey, St. Helier's	5*d.*	5*d.*
Keighley	(24*s.* per week)	3½*d.*
Kidderminster	5*d.*	5*d.*
King's Lynn	3*d.* and 4*d.*	3*d.* and 4*d.*
Kingston	—	5½*d.*
Lancaster	5*d.* and 5½*d.*	5*d.* and 5¼*d.*
Leamington	5½*d.*	5½*d.*
Leeds	5*d.*	5*d.*
Leek	4½*d.*	4½*d.*
Leigh	4½*d.*	4½*d.*
Lewes	4½*d.*	4½*d.*
Lichfield	4*d.* and 4½*d.*	4*d.* and 4½*d.*
Lincoln	4½*d.*	4½*d.* and 5*d.*
Liskeard	3½*d.* and 4*d.*	3½*d.*
Liverpool	6*d.*	6*d.*

Branches.	Rates per Hour. 1891.	1892.
London, Bayswater	5*d.* and 6*d.*	6*d.*
,, Chelsea	4*d.* to 6*d.*	4*d.* to 6*d.*
,, City	5*d.* and 6*d.*	6*d.*, 6½*d.*, & 7*d.*
,, Dragon	6*d.*, 6½*d.*, & 7*d.*	6*d.*, 6½*d.*, & 7*d.*
,, Ealing	5*d.*	—
,, East	6*d.*, 6½*d.*, & 7*d.*	—
,, Excelsior	6*d.* and 7*d.*	6*d.* and 7*d.*
,, German City	4*d.* to 7*d.*	—
,, Hammersmith	5*d.* and 6*d.*	—
,, Marylebone	5*d.*, 6*d.*, & 7*d.*	—
,, Progressive	6*d.*, 6½*d.*, & 7*d.*	—
,, Putney	4½*d.*	4½*d.*
,, South	6*d.*	6*d.*
,, Strand	—	6*d.*, 6½*d.*, & 7*d.*
,, West End	6*d.*, 6½*d.*, & 7*d.*	6*d.*, 6½*d.*, & 7*d.*
Longton	4½*d.*	4½*d.*
Louth	4½*d.*	4½*d.*
Ludlow	4½*d.*	4½*d.*
Luton	4*d.*	4*d.*
Lymington	4½*d.*	4½*d.*
Macclesfield	4*d.* and 5*d.*	—
Maidenhead	4½*d.* and 5*d.*	4½*d.*
Maidstone	5*d.*	5*d.*
Malvern	5*d.*	5*d.*
Manchester	6½*d.*	6*d.*, 6½*d.*, & 7*d.*
,, Eccles	5*d.*	5*d.*
,, Openshaw	5*d.*	—
,, Rochdale Road	6½*d.*	6½*d.*
,, Rusholme	6*d.*	6*d.*
,, Salford	5*d.*	5*d.*
Mansfield	4½*d.*	4½*d.*
Margate	4½*d.* and 5*d.*	4½*d.* and 5*d.*
Market Drayton	4*d.*	4*d.*
Market Harborough	4½*d.*	4½*d.*
Marlborough	4*d.* and 5*d.*	4*d.* and 5*d.*
Nantwich	4½*d.*	4½*d.*
Nelson-in-Marsden	5*d.*	—
Newcastle-on-Tyne	5½*d.* and 6*d.*	5½*d.* and 6*d.*
Newcastle-under-Lyme	4½*d.*	—
Newmarket	4½*d.*	4½*d.*
Newport	—	5*d.*
Newton Abbot	4*d.*	4*d.*
North Shields	5½*d.*	5½*d.*
Norwich	4*d.* and 4½*d.*	4½*d.*
Nottingham	4½*d.* and 5*d.*	4½*d.* and 5*d.*
Oldham	4½*d.*	6*d.*
Ormskirk	4*d.* and 4½*d.*	4½*d.*
Oswestry	4½*d.*	4½*d.*
Over Winsford	4½*d.* and 5*d.*	4½*d.* and 5*d.*
Oxford	5½*d.*	5½*d.*
Padiham	6*d.*	6*d.*
Penrith	4½*d.*	4½*d.*
Peterborough	5*d.*	5*d.*
Plymouth	4*d.* and 5*d.*	4*d.* and 5*d.*
Portsmouth	4*d.*	4*d.*
Preston	4½*d.* and 5*d.*	4½*d.* and 5*d.*
Ramsgate	5*d.*	5*d.*
Reading	5*d.*	5*d.* and 6*d.*
Richmond, Surrey	5*d.*	5*d.*
Richmond, Yorkshire	4½*d.* and 5*d.*	4½*d.* and 5*d.*
Rochdale	4½*d.*	4½*d.*
Ross	4*d.*	4*d.*
Rugby	4½*d.* and 5*d.*	4½*d.* and 5*d.*
Rugeley	4½*d.*	4*d.*
Runcorn	4½*d.*	4½*d.*
St. Helens	5*d.*	5*d.*
Sandbach	4*d.*	4*d.*
Scarborough	4½*d.* and 5*d.*	4½*d.* and 5*d.*
Seaham Harbour	5*d.*	5*d.*
Sheffield	5*d.*	5*d.* and 4½*d.*

AMALGAMATED SOCIETY OF TAILORS—*continued.*

Branches.	Rates per Hour.	
	1891.	1892.
Shrewsbury	4½*d.* and 5*d.*	4½*d.* and 5*d.*
Sittingbourne	4½*d.* and 5*d.*	4½*d.* and 5*d.*
Skipton	4*d.*	4*d.*
Southampton	4*d.*, 4½*d.*, & 6*d.*	4½*d.* and 6*d.*
Southport	5*d.* and 5½*d.*	5*d.* and 4½*d.*
South Shields	5½*d.*	5½*d.*
Stafford	4*d.*	4½*d.*
Stockport	—	4½*d.*
Stockton-on-Tees	4½*d.* and 5*d.*	4½*d.* and 5*d.*
Sunderland	5½*d.* and 6*d.*	5½*d.* and 6*d.*
Todmorden	4½*d.*	4½*d.*
Torquay	4*d.* and 4½*d.*	4½*d.*
Tunbridge	—	4*d.* and 5*d.*
Tunbridge Wells	5*d.*	5*d.*
Ulverston	4*d.*	4*d.*
Uxbridge	5*d.*	—
Wakefield	4½*d.*	4½*d.*
Warrington	5*d.*	—
Warwick	5*d.*	5*d.*
Watford	4½*d.*	4½*d.*
Wellington	3½*d.* and 4*d.*	—
West Bromwich	4½*d.*	4½*d.*
West Hartlepool	4½*d.* and 5*d.*	4½*d.* and 5*d.*
Weston-super-Mare	4½*d.*	4½*d.*
Weymouth	—	4½*d.*
Whitby	4*d.*	4*d.*
Whitehurch	4*d.* and 4½*d.*	4*d.* and 4½*d.*
Whitehaven	4½*d.*	4½*d.*
Wigan	5*d.*	5*d.*
Winchester	4*d.* and 4½*d.*	4*d.* and 4½*d.*
Windsor and Eton	5*d.*	5*d.*
Wokingham	4½*d.*	4½*d.*
Wolverhampton	5*d.*	—
Woolwich	6*d.*	5*d.* and 6*d.*
Worcester	5*d.*	5*d.*
Worksop	4*d.*	4*d.*
Worthing	5*d.*	5*d.*
Yarmouth	4½*d.* and 5*d.*	4½*d.* and 5*d.*
York	4½*d.* and 5*d.*	4½*d.* and 5*d.*
Yorktown	4½*d.*	4½*d.*
WALES.		
Aberdare	4½*d.*	4½*d.*
Bangor	4½*d.*	4½*d.*
Brecon	4*d.*	4*d.*
Bridgend	4½*d.*	4½*d.*
Brynmawr	—	4½*d.*
Cardiff	5*d.*	5*d.*
Carmarthen	4*d.*	4*d.*
Carnarvon	4½*d.*	4½*d.*
Denbigh	4½*d.*	4½*d.*
Ferndale	4½*d.*	4½*d.*
Holywell	4*d.*	4*d.*
Llanelly	4*d.*	4*d.*
Llanrwst	4*d.*	4*d.*
Maesteg	4½*d.*	4½*d.*
Merthyr Tydvil	4½*d.*	4½*d.*
Morriston	—	5*d.*
Mountain Ash	4½*d.*	4½*d.*
Neath	4½*d.*	4½*d.*
Newtown	4*d.*	4*d.*
Pontardawe	4*d.*	—
Pontypool	4½*d.*	4½*d.*
Pontypridd	4½*d.*	4½*d.*
Rhondda Valley	4½*d.*	4½*d.*
Ruthin	4*d.*	4*d.*
Swansea	5*d.*	5*d.*
Wrexham	4½*d.*	4½*d.*
IRELAND.		
Armagh	4*d.*	4*d.*
Athlone	—	3*d.*
Ballymena	—	4*d.*
Belfast	5¼*d.* to 5¾*d.*	4¾*d.* to 5¾*d.*
„ No. 2	4¾*d.* to 5¾*d.*	4¾*d.* to 5¾*d.*
Clonmel	4*d.*	4*d.*
Coleraine	4*d.*	4*d.*
Cork	4*d.* and 4½*d.*	4*d.* and 4½*d.*
Drogheda	4½*d.*	4½*d.*
Dublin, Emerald	5*d.* and 5½*d.*	5*d.* and 5½*d.*
„ Progressive	4¾*d.* and 5½*d.*	5*d.* and 5½*d.*
„ Swift's Row	5*d.* and 5½*d.*	5*d.* and 5½*d.*
Dundalk	4½*d.*	4½*d.*
Ennis	3*d.* and 4*d.*	—
Enniskillen	4*d.*	4*d.*
Galway	4*d.*	4*d.*
Keady	4*d.*	4*d.*
Kells	4*d.*	4*d.*
Kingstown	—	4¾*d.*
Lisburn	4*d.*	4*d.*
Londonderry	4½*d.* and 5*d.*	4*d.* and 5*d.*
Lurgan	3*d.* and 3½*d.*	—
Newry	4*d.* and 4½*d.*	4*d.* and 4½*d.*
Portadown	4*d.*	4*d.*
Queenstown	3½*d.*	3½*d.*
Sligo	3½*d.*	—
Strabane	3½*d.* and 4*d.*	—
Tipperary	3*d.*	3*d.*
Tralee	3*d.* and 3½*d.*	3*d.* and 3½*d.*
Waterford	4*d.*	—
SCOTLAND.		
Aberdeen	4½*d.*, 5*d.*, & 5½*d.*	4½*d.*, 5*d.*, & 5½*d.*
Arbroath	—	5½*d.*
Berwick-on-Tweed	5*d.* and 5½*d.*	5*d.* and 5½*d.*
Blairgowrie and Rattray	4½*d.* and 5*d.*	4½*d.* and 5*d.*
Dundee	5*d.*, 5½*d.*, & 6*d.*	5*d.*, 5½*d.* & 6*d.*
Edinburgh	5*d.*, 5½*d.*, & 6*d.*	5*d.*, 5½*d.* & 6*d.*
Falkirk	—	4¾*d.*
Fraserburgh	4*d.*	4*d.*
Glasgow	5*d.*, 5½*d.*, & 6*d.*	5*d.*, 5½*d.*, & 6*d.*
Greenock	4½*d.* and 5*d.*	—
Montrose	5*d.* and 5½*d.*	5*d.* and 5½*d.*
Perth	4½*d.*, 5*d.*, & 5½*d.*	4½*d.*, 5*d.*, & 5½*d.*
Peterhead	—	4*d.*

Wheelwrights' and Blacksmiths' Society.

Branches.	Hours per Week.		Wheelwrights' Wages.		Smiths' Wages.		No. of Members.	
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.
			s. *d.*	*s.* *d.*	*s.* *d.*	*s.* *d.*		
Ashton-under-Lyne	54	54	32 0	32 0	34 0	34 0	15	20
			34 0	34 0	36 0	36 0		
Blackburn	53	53	34 0	34 0	34 0	34 0	22	37
			36 0	36 0	36 0	36 0		
Bolton	53	53	30 0	30 0	30 0	30 0	94	99
			36 0	36 0	36 0	36 0		
Burnley	54	54	26 0	26 0	30 0	30 0	14	16
			30 0	30 0	32 0	32 0		
Bury	54	54	30 0	30 0	30 0	30 0	45	41
			34 0	34 0	34 0	34 0		
Grantham	54	54	24 0	24 0	20 0	20 0	50	43
			28 0	28 0	31 0	31 0		
Halifax	50	50	26 0	26 0	28 0	28 0	15	24
	54	54	30 0	30 0	34 0	34 0		
Hanley	54	54	26 0	26 0	25 0	25 0	35	33
	59	59	32 0	32 0	32 0	32 0		
Leeds	54	54	25 0	25 0	25 0	25 0	3	3
			27 0	27 0	28 0	28 0		
Leicester	54	54	26 0	26 0	26 0	26 0	14	10
	59	59	28 0	28 0	28 0	28 0		
Lincoln	54	54	20 0	20 0	24 0	24 0	31	46
			28 0	28 0	32 0	32 0		
Liverpool	54	54	24 0	24 0	24 0	24 0	132	125
			36 0	36 0	36 0	36 0		
London	54	54	36 0	36 0	36 0	36 0	64	56
			40 0	40 0	40 0	40 0		
Manchester	53	53	26 0	26 0	26 0	26 0	224	224
	54	54	40 0	40 0	40 0	40 0		
Nottingham	54	54	31 6	31 6	31 6	31 6	47	50
			33 0	33 0	33 0	33 0		
Oldham	54	54	32 0	32 0	32 0	32 0	31	39
			36 0	36 0	36 0	36 0		
Rochdale	54	54	27 0	27 0	28 0	28 0	21	25
			34 0	34 0	34 0	34 0		
Sheffield	55½	55½	26 0	26 0	25 0	25 0	37	38
			36 0	36 0	35 0	35 0		
St. Helens	54	54	30 0	30 0	30 0	30 0	27	22
	55	55	32 0	32 0	32 0	32 0		
Warrington	54	54	29 0	29 0	29 0	29 0	23	23
	55½	55½	32 0	32 0	32 0	32 0		
Wigan	54½	54½	28 0	28 0	27 0	27 0	14	14
			33 0	33 0	32 0	32 0		
Wolverhampton	55½	55½	25 0	25 0	25 0	25 0	29	18
			30 0	30 0	30 0	30 0		

London and Counties' Labour League.

(Information specially supplied by General Secretary.)

Table showing Wages and Hours of Labour in 1891 and 1892.

	Hours per Week.		Average Wages.		Advances gained during 1892.
	1891.	1892.	1891.	1892.	
Cement workers	54	54	28*s.* to 33*s.*	28*s.* to 33*s.*	—
Brickmakers	54	54	25*s.* to 30*s.*	25*s.* to 40*s.*	10 per cent.
Potters	50	50	30*s.* to 40*s.*	30*s.* to 40*s.*	—
General labourers	54 to 60	54 to 58	17*s.* to 20*s.*	17*s.* to 27*s.*	—
Agricultural labourers	58 to 60	58 to 60	13*s.* 6*d.* to 20*s.*	13*s.* 6*d.* to 18*s.*	—
Printwork labourers	60	58 to 60	16*s.* to 20*s.*	16*s.* to 23*s.*	5 per cent.
Bricklayers' labourers	54	47 to 54	18*s.* to 27*s.*	18*s.* to 27*s.*	½*d.* per hour.
Factory labourers	54 to 60	54 to 60	18*s.* to 24*s.*	18*s.* to 24*s.*	—
Dockyard labourers	50	50	16*s.* to 22*s.*	16*s.* to 22*s.*	—
Quarrymen	54	54	18*s.* to 20*s.*	18*s.* to 20*s.*	—
Electric and telephone workers	52 to 54	52 to 54	24*s.* to 30*s.*	24*s.* to 30*s.*	—
Engineers' labourers	54	54	18*s.* to 24*s.*	18*s.* to 24*s.*	—
Dyers	60	60	20*s.* to 21*s.*	20*s.* to 22*s.*	5 per cent.
Corporation labourers	54 to 60	54 to 60	18*s.* to 24*s.*	18*s.* to 24*s.*	—

Friendly Society of Iron Founders of England, Ireland, and Wales.

Table showing the Rates of Wages paid to Members in each Branch through the Years 1891 and 1892.

(Taken from the Annual Reports of the Society.)

Branches.	Standard Weekly Wages beginning of Year.				Standard Weekly Wages end of Year.				Average Weekly Wages through the Year.			
	1891.		1892.		1891.		1892.		1891.		1892.	
	£ s. d.		£ s. d.		£ s. d.		£ s. d.		£ s. d.		£ s. d.	
Accrington	1 16 0		1 16 0		1 16 0		1 16 0		1 16 0		1 16 0	
Barnsley	1 14 0		1 14 0		1 14 0		1 14 0		1 14 0		1 14 0	
Barrow	1 14 0		1 14 0		1 14 0		1 14 0		1 14 0		1 14 0	
Belfast	1 14 0		1 14 0		1 14 0		1 13 0		1 14 0		1 13 10	
Bilston	1 10 0		1 10 0		1 10 0		1 10 0		1 10 0		1 10 0	
Birkenhead	1 18 0		1 18 0		1 18 0		1 16 0		1 18 0		1 17 10	
Birmingham	1 16 0		1 16 0		1 16 0		1 16 0		1 16 0		1 16 0	
Blackburn	1 16 0		1 14 0 1 16 0 1 18 0		1 16 0		1 14 0 1 16 0 1 18 0		1 16 0		1 16 0	
Blaydon	1 16 0		1 16 0		1 16 0		1 14 6		1 16 0		1 15 5	
Bolton	1 16 0		1 16 0		1 16 0		1 16 0		1 16 0		1 16 0	
„ (Little)	1 16 0		1 16 0		1 16 0		1 16 0		1 16 0		1 16 0	
Bradford	1 14 0		1 14 0		1 14 0		1 14 0		1 14 0		1 14 0	
Brighton	1 14 0		1 14 0		1 14 0		1 14 0		1 14 0		1 14 0	
Bristol	1 12 0		1 12 0		1 12 0		1 12 0		1 12 0		1 12 0	
Burnley	1 14 0		1 14 0		1 14 0		1 14 0		1 14 0		1 14 0	
Burton-on-Trent	1 10 0		1 10 0		1 10 0		1 10 0		1 10 0		1 10 0	
Bury, No. 1	1 16 0		1 16 0		1 16 0		1 16 0		1 16 0		1 16 0	
„ No. 2	1 16 0		1 16 0		1 16 0		1 16 0		1 16 0		1 16 0	
Butterley	1 8 0		1 8 0		1 8 0		1 8 0		1 8 0		1 8 0	
Cardiff	1 14 0		1 14 0		1 14 0		1 14 0		1 14 0		1 14 0	
Carlisle	1 11 0		1 11 0		1 11 0		1 11 0		1 11 0		1 11 0	
Chatham	1 15 0		1 15 0		1 15 0		1 15 0		1 15 0		1 15 0	
Chelsea	1 18 0		1 18 0		1 18 0		1 18 0		1 18 0		1 18 0	
Chester	1 16 0		1 14 0 1 16 0		1 16 0		1 14 0 1 16 0		1 16 0		1 15 0	
Chesterfield	1 13 0		1 13 0		1 13 0		1 13 0		1 13 0		1 13 0	
Cleckheaton	1 12 0		1 12 0		1 12 0		1 12 0		1 12 0		1 12 0	
Cork	1 8 0		1 8 0		1 8 0		1 8 0		1 8 0		1 8 0	
Crewe	1 12 0		1 12 0		1 12 0		1 12 0		1 12 0		1 12 0	
Darlington	1 17 0		1 17 0		1 17 0		1 16 0		1 17 0		1 16 10	
Dartford	1 18 0		1 18 0		1 18 0		1 18 0		1 18 0		1 18 0	
Derby	1 14 0		1 14 0		1 14 0		1 14 0		1 14 0		1 14 0	
Devonport	1 14 0		1 14 0		1 14 0		1 16 0		1 14 0		1 15 0	
Dewsbury	1 12 0		1 12 0		1 12 0		1 12 0		1 12 0		1 12 0	
Dublin	1 14 0		1 14 0		1 14 0		1 14 0		1 14 0		1 14 0	
Dudley	1 12 0		1 12 0		1 12 0		1 12 0		1 12 0		1 12 0	
Dumfries	1 7 0		1 7 0		1 7 0		1 7 0		1 7 0		1 7 0	
Exeter	1 6 0		1 6 0		1 6 0		1 6 0		1 6 0		1 6 0	
Gainsborough	1 8 0		1 8 0		1 8 0		1 8 0		1 8 0		1 8 0	
Gateshead	1 17 0		1 17 6		1 17 0		1 16 0		1 17 0		1 17 1	
Gloucester	1 12 0		1 12 0		1 12 0		1 12 0		1 12 0		1 12 0	
Grantham	1 10 0		1 10 0		1 10 0		1 10 0		1 10 0		1 10 0	
Greenwich	1 18 0		1 18 0		1 18 0		1 18 0		1 18 0		1 18 0	
Halifax	1 16 0		1 16 0		1 16 0		1 16 0		1 16 0		1 16 0	
Hanley	1 14 0		1 14 0		1 14 0		1 14 0		1 14 0		1 14 0	
Hartlepool	1 14 6		1 14 6		1 14 6		1 12 6 1 14 6		1 14 6		1 14 2	
Haslingden	1 16 0		1 16 0		1 16 0		1 16 0		1 16 0		1 16 0	
Heywood	1 14 0 1 16 0		1 14 0 1 16 0		1 14 0 1 16 0		1 14 0 1 16 0		1 15 0		1 15 0	
Horwich	1 14 0 1 16 0		1 14 0		1 14 0 1 16 0		1 14 0		1 15 0		1 14 0	
Huddersfield	1 12 0 1 13 0		1 12 0 1 13 0		1 12 0 1 13 0		1 12 0 1 13 0		1 12 6		1 12 6	
Hull	1 16 0		1 16 0		1 16 0		1 15 0		1 16 0		1 15 10	
Hyde	1 18 0		1 18 0		1 18 0		1 18 0		1 18 0		1 18 0	
Ipswich	1 8 0		1 8 0		1 8 0		1 8 0		1 8 0		1 8 0	
Jarrow	1 14 0		1 14 0		1 14 0		1 12 6		1 14 0		1 13 9	
Keighley	1 12 0		1 12 0		1 12 0		1 12 0		1 12 0		1 12 0	
Lancaster	1 12 6		1 13 6		1 13 6		1 13 6		1 12 6		1 13 6	
Leamington	1 10 0		1 10 0		1 10 0		1 10 0		1 10 0		1 10 0	
Leeds	1 14 0		1 14 0		1 14 0		1 14 0		1 14 0		1 14 0	
„ (South)	1 14 0		1 14 0		1 14 0		1 14 0		1 14 0		1 14 0	

FRIENDLY SOCIETY OF IRON FOUNDERS, &c.—*continued.*

Branches.	Standard Weekly Wages beginning of Year.				Standard Weekly Wages end of Year.				Average Weekly Wages through the Year.			
	1891.		1892.		1891.		1892.		1891.		1892.	
	£ s. d.		£ s. d.		£ s. d.		£ s. d.		£ s. d.		£ s. d.	
Leicester	1 14 0		1 14 0		1 14 0		1 14 0		1 14 0		1 14 0	
Leigh	1 16 0		1 16 0		1 16 0		1 16 0		1 16 0		1 16 0	
Lincoln	1 10 0		1 10 0		1 10 0		1 10 0		1 10 0		1 10 0	
Liverpool	1 18 0		1 18 0		1 18 0		1 16 0		1 18 0		1 17 9	
„ (South)	1 18 0		1 18 0		1 18 0		1 16 0		1 18 0		1 17 9	
Llanelly	1 12 0		1 12 0		1 12 0		1 12 0		1 12 0		1 12 0	
London	1 18 0		1 18 0		1 18 0		1 18 0		1 18 0		1 18 0	
„ (East)	1 18 0		1 18 0		1 18 0		1 18 0		1 18 0		1 18 0	
„ (North)	1 18 0		1 18 0		1 18 0		1 18 0		1 18 0		1 18 0	
Macclesfield	1 14 0		1 14 0		1 14 0		1 14 0		1 14 0		1 14 0	
Maidstone	1 14 0		1 14 0		1 14 0		1 14 0		1 14 0		1 14 0	
Manchester, No. 1	1 18 0		1 18 0		1 18 0		1 18 0		1 18 0		1 18 0	
„ No. 2	1 18 0		1 18 0		1 18 0		1 18 0		1 18 0		1 18 0	
Mansfield	1 10 0		1 10 0		1 10 0		1 10 0		1 10 0		1 10 0	
Middlesbrough	1 15 0		1 15 0		1 15 0		1 15 0		1 15 0		1 15 0	
Mortomley	1 16 0		1 16 0		1 16 0		1 16 0		1 16 0		1 16 0	
Newcastle-on-Tyne	1 16 0		1 16 0		1 16 0		1 14 6		1 16 0		1 15 5	
Newport (Mon.)	1 12 0		1 12 0		1 12 0		1 12 0		1 12 0		1 12 0	
Northampton	1 10 0		1 10 0		1 10 0		1 10 0		1 10 0		1 10 0	
Norwich	1 6 0		1 6 0		1 6 0		1 6 0		1 6 0		1 6 0	
Nottingham	1 14 0		1 14 0		1 14 0		1 14 0		1 14 0		1 14 0	
Oldham, No. 1	1 16 0		1 14 0 1 16 0		1 16 0		1 14 0 1 16 0		1 16 0		1 15 0	
„ No. 2	1 16 0		1 14 0 1 16 0		1 16 0		1 14 0 1 16 0		1 16 0		1 15 0	
Portsmouth	1 14 0		1 14 0		1 14 0		1 14 0		1 14 0		1 14 0	
Preston	1 16 0		1 16 0		1 16 0		1 16 0		1 16 0		1 16 0	
Reading	1 10 0		1 10 0		1 10 0		1 10 0		1 10 0		1 10 0	
Renishaw	1 12 6		1 12 6		1 12 6		1 11 0		1 12 6		1 11 10	
Retford	1 10 0		1 10 0		1 10 0		1 10 0		1 10 0		1 10 0	
Rochdale	1 14 0		1 14 0		1 14 0		1 14 0		1 14 0		1 14 0	
Rotherham	1 14 0 1 16 0		1 14 0 1 16 0		1 14 0 1 16 0		1 14 0 1 16 0		1 15 0		1 15 0	
St. Helens	1 18 0		1 18 0		1 18 0		1 18 0		1 18 0		1 18 0	
Salford	1 18 0		1 18 0		1 18 0		1 18 0		1 18 0		1 18 0	
Sheffield, No. 1	1 18 0		1 18 0		1 18 0		1 18 0		1 18 0		1 18 0	
„ No. 2	1 18 0		1 18 0		1 18 0		1 18 0		1 18 0		1 18 0	
Smethwick	1 16 0		1 16 0		1 16 0		1 16 0		1 16 0		1 16 0	
Southampton	1 12 0		1 12 0		1 12 0		1 12 0		1 12 0		1 12 0	
South Shields	1 15 0 1 17 0		1 15 0 1 17 0		1 15 0 1 17 0		1 13 6 1 15 6		1 16 0		1 15 7	
Sowerby Bridge	1 14 0		1 14 0		1 14 0		1 14 0		1 14 0		1 14 0	
Stalybridge	1 16 0		1 16 0		1 16 0		1 16 0		1 16 0		1 16 0	
Stockport	1 18 0		1 18 0		1 18 0		1 18 0		1 18 0		1 18 0	
Stockton	1 13 0		1 13 0		1 13 0		1 12 0		1 13 0		1 12 9	
Stourbridge	1 12 0		1 12 0		1 12 0		1 12 0		1 12 0		1 12 0	
Sunderland	1 15 0		1 15 0		1 15 0		1 13 6		1 15 0		1 14 7	
Swansea	1 13 0		1 13 0		1 13 0		1 13 0		1 13 0		1 13 0	
Swindon	1 10 0		1 10 0		1 10 0		1 10 0		1 10 0		1 10 0	
Thrapston	1 10 0		1 10 0		1 10 0		1 10 0		1 10 0		1 10 0	
Todmorden	1 14 0		1 14 0		1 14 0		1 14 0		1 14 0		1 14 0	
Toll End	1 14 0		1 14 0		1 14 0		1 14 0		1 14 0		1 14 0	
Trench	1 7 0 1 11 0		1 7 0 1 11 0		1 7 0 1 11 0		1 7 0 1 11 0		1 9 0		1 9 0	
Trowbridge	1 11 6		1 11 6		1 11 6		1 11 6		1 11 6		1 11 6	
Wakefield	1 14 0		1 14 0		1 14 0		1 14 0		1 14 0		1 14 0	
Warrington	1 18 0		1 18 0		1 18 0		1 18 0		1 18 0		1 18 0	
Wednesbury	1 10 0		1 10 0		1 10 0		1 10 0		1 10 0		1 10 0	
Widnes	1 18 0		1 18 0		1 18 0		1 18 0		1 18 0		1 18 0	
Wigan	1 18 0		1 18 0		1 18 0		1 18 0		1 18 0		1 18 0	
Woolwich	1 16 0		1 16 0		1 16 0		1 16 0		1 16 0		1 16 0	
Worcester	1 10 0		1 12 0		1 10 0		1 12 0		1 10 0		1 12 0	
Workington	1 12 0		1 12 0		1 12 0		1 12 0		1 12 0		1 12 0	
York	1 10 0		1 10 0		1 10 0		1 10 0		1 10 0		1 10 0	

FRIENDLY SOCIETY OF IRONFOUNDERS, &c.—*continued.*

SUMMARY of ADVANTAGES gained during the Year 1892.

Compiled from the preceding Table.

Branch.	Weekly Advance in Wages per Man.	Number of Members in Branch.	Total Advance in Wages.	How effected.
	s. *d.*		£ *s.* *d.*	
Devonport - - -	2 0	64	6 8 0	Union efforts.

SUMMARY of REDUCTIONS in WAGES during the Year 1892.

Branches.	Weekly Reduction in Wages per Man.	Number of Members in Branch.	Total Reduction in Wages.
	s. *d.*		£ *s.* *d.*
Belfast - - - -	1 0	345	17 5 0
Birkenhead - -	2 0	65	6 10 0
Blaydon - - -	1 6	174	13 1 0
Darlington - - -	1 0	103	5 3 0
Gateshead - - -	1 6	124	9 6 0
Hartlepool - - -	1 6	196	14 14 0
Hull - - - -	1 0	221	11 1 0
Jarrow - - -	1 6	108	8 2 0
Liverpool - - -	2 0	232	23 4 0
„ (South) - -	2 0	120	12 0 0
Newcastle - - -	1 6	339	25 8 6
Renishaw - - -	1 6	49	3 13 6
South Shields - - -	1 6	213	15 19 6
Stockton - - -	1 0	235	11 15 0
Sunderland - - -	1 6	171	12 16 6
Total weekly reduction in wages, with number of persons affected - -		2,695	189 19 0

ASSOCIATED IRON MOULDERS OF SCOTLAND.

HOURS of LABOUR and STANDARD WAGES per DISTRICT RETURNS.

(Taken from the Annual Reports of the Union.)

Names of Shops.	Number of Members returned.		Number of Apprentices returned.		Hours wrought per Week.		Average Hourly Sand Rate.		Average Hourly Loam Rate.	
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.
GLASGOW DISTRICTS. *Eastern.*							*d.*	*d.*	*d.*	*d.*
Mountblue - - -	28	11	8	7	51	51	$7\frac{7}{8}$	8	$8\frac{1}{2}$	8
Glasgow - - -	26	12	10	5	51	51	$7\frac{3}{4}$	8	—	—
Atlas - - - -	11	12	1	1	51	51	8	$7\frac{3}{4}$	—	—
Carntyne - - -	12	9	4	5	51	51	8	8	—	—
Crownpoint - - -	29	13	17	12	51	51	8	8	$8\frac{1}{2}$	—
Tennant's - - -	16	17	5	8	54	54	$7\frac{3}{4}$	$7\frac{3}{4}$	—	$7\frac{7}{8}$
Springfield - - -	41	32	10	—	51	51	$8\frac{1}{4}$	$8\frac{1}{4}$	—	—
Pipe Factory - - -	15	37	3	6	54	54	$7\frac{3}{4}$	$7\frac{3}{4}$	—	$8\frac{1}{2}$
Parkhead - - -	26	22	10	10	51	51	$7\frac{7}{8}$	$7\frac{7}{8}$	—	—
Cyclops - - -	30	9	8	6	51	51	8	$8\frac{1}{4}$	$8\frac{1}{2}$	$8\frac{1}{2}$
Camlachie - - -	16	12	17	21	51	51	8	8	—	—
Blochairn - - -	33	—	4	—	54	—	$8\frac{1}{2}$	—	$8\frac{3}{4}$	—
M'Pherson's - - -	5	9	9	10	54	54	$7\frac{7}{8}$	$7\frac{5}{8}$	—	—
Strathclyde - - -	25	16	9	6	51	51	8	8	$8\frac{1}{4}$	$8\frac{1}{2}$

ASSOCIATED IRON MOULDERS OF SCOTLAND—*continued.*

Names of Shops.	Number of Members returned.		Number of Apprentices returned.		Hours wrought per Week.		Average Hourly Sand Rate.		Average Hourly Loam Rate.	
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.
							d.	*d.*	*d.*	*d.*
Whitevale	16	13	12	7	51	51	8	8	—	—
Mile End	10	11	1	5	51	51	8	8	—	—
M'Culloch's	13	8	3	1	54	51	8	8⅛	—	—
Avon Steel Works	3	1	1	1	54	54	8½	9	—	—
Barrowfield	2	5	—	14	54	54	8	7½	—	8⅛
Clyde Iron Works	5	6	4	4	57	57	7¼	7	—	—
Budhill	23	15	12	10	51	51	8	8	—	—
Phœnix	1	—	1	—	—	—	—	—	—	—
Parkhead Forge	3	4	—	—	56	56	8½	7¾	—	—
St. Rollox	4	3	4	3	56	54	8	8	—	—
Sharp's	1	1	—	1	—	54	—	7	—	—
Western.										
Hydepark	81	29	21	14	51	45	8	8	8¼	8¼
Partick	20	13	12	10	51	51	7¾	7¾	—	—
Bishop Street	33	22	16	9	51	51	8	8⅛	8⅛	8
Plantation	63	33	16	13	51	51	7¾	7¾	8½	8½
Parkholm	19	9	9	6	51	51	7¾	8	—	—
Parkgrove	4	—	—	—	54	—	8	—	—	—
Salterscroft	15	11	3	3	51	51	7¾	7¾	—	—
Broomloan	4	—	3	—	54	—	8	—	—	—
Star	4	2	—	—	54	54	8	8	—	—
Havelock, B. Shop	3	—	—	—	54	—	8¼	—	8½	—
Argyle Works	16	1	2	1	54	54	—	7¼	—	—
Singers' Works	26	24	—	—	54	54	—	—	—	—
Anderston	—	5	—	3	—	54	—	6¾	—	—
Clydebank	—	2	—	—	—	—	—	—	—	—
Kinning Park	—	9	—	8	—	51	—	7¾	—	—
Stobcross	—	10	—	3	—	54	—	8	—	8½
Whiteinch	—	9	—	7	—	54	—	7¾	—	8
Northern.										
Alliance	39	33	13	11	54	54	7¾	8	8½	8½
Basin	—	3	—	—	—	54	—	8	—	—
Sun, No. 1	45	9	13	3	54	54	7¾	7¾	—	—
„ No. 2	40	34	13	—	54	54	7¾	7¾	—	—
Hecla	19	1	1	—	54	54	8	8	—	—
Elmbank	28	1	18	20	54	54	8	9¼	—	—
Rae Street	—	7	—	27	—	54	—	7¾	—	—
Pinkston	—	18	—	14	—	54	—	7¾	—	8¼
Lion	—	2	—	20	—	54	—	8¼	—	—
Star	—	13	—	28	—	54	—	7¾	—	—
North-eastern.										
Caledonian	27	1	12	13	54	54	7½	7¾	—	—
Cowlairs	15	13	4	3	54	54	7½	7½	—	—
Keppoch	89	4	10	15	54	54	8	8¼	—	—
Lochburn	41	17	7	9	54	54	8	8	8¼	8¼
Lambhill	6	10	3	—	54	54	8	8	—	—
Pinkston	38	—	13	—	54	—	7¾	—	8¼	—
Rae Street	29	—	30	—	54	—	7¾	—	—	—
Saracen, No. 1	67	67	25	38	54	54	—	—	—	—
„ No. 2	64	2	31	36	54	54	—	8¼	—	—
Hydepark	18	11	6	5	54	54	7½	8	—	—
Atlas	23	9	6	5	54	54	7¾	7¾	—	—
North-western.										
Milton, No. 1	137	9	52	49	54	54	7¾	7¾	—	—
„ No. 2	41	44	11	12	54	54	7¾	7¾	—	—
Maryhill, No. 1	32	4	10	9	57	57	—	7¾	—	—
„ No. 2	39	4	1	6	57	57	—	7¾	—	—
Firhill	26	28	6	7	54	54	—	—	—	—
Ruchill	21	22	5	12	51	51	—	8	—	—
Caledonian	—	3	—	5	—	57	—	8	—	—
Clyde Pipe	—	3	—	3	—	54	—	—	—	—
Gowanbank	—	4	—	13	—	54	—	8	—	—

ASSOCIATED IRON MOULDERS OF SCOTLAND—*continued.*

Name of Shops.	Number of Members returned.		Number of Apprentices returned.		Hours wrought per Week.		Average Hourly Sand Rate.		Average Hourly Loam Rate.	
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.
							d.	*d.*	*d.*	*d.*
Southern.										
Clydesdale	5	8	1	—	51	51	8	8	—	—
Dubs & Co.'s	31	15	8	10	54	54	8	8¼	—	—
Cathcart	15	15	3	—	54	54	8	8	—	—
Dundas Street	46	26	10	10	51	51	8¼	8¼	8½	8½
Etna	3	6	12	—	54	—	7¾	—	—	—
Hayfield	74	12	16	14	51	51	8	8	8½	8½
Newton, S.W.	85	95	42	17	54	54	8¼	8¼	—	—
Port Eglinton	16	17	2	2	51	51	8	8⅛	—	8½
Queen's Park	19	10	14	13	51	51	7¾	7¾	—	—
Stonefield	26	12	12	7	51	51	8	8	—	—
Sentinel Works	39	37	26	20	54	54	8¼	8¼	9	9
POLLOKSHAWS.										
Allinson's	15	11	8	7	51	51	8	8	—	—
M'Kenzie's	6	9	5	2	54	51	8	8	8½	—
Dalglish's	3	5	4	7	54	54	8	8	—	—
Drinnan's	2	—	—	—	51	—	8¼	—	—	—
Eadie and Son's	3	2	3	2	60	60	—	8½	—	—
Phœnix	—	2	—	3	—	57	—	8¼	—	—
EDINBURGH.										
London Road	46	31	24	20	54	54	7¾	8	8¼	8
Vulcan	8	9	8	6	54	54	7½	7½	8¼	8¼
Fountainbridge	16	—	3	—	54	—	7¾	—	—	—
Hawthorn's	14	5	5	4	54	54	8	8	8	8¾
Oakfield	15	—	6	—	54	—	8	—	8	—
Albert	4	4	2	6	54	54	7½	7½	—	—
Musselburgh	4	4	3	3	54	54	7½	7½	—	—
Bathgate	22	11	12	12	54	54	7½	7½	7¾	—
Galashiels	3	3	2	2	54	54	7¼	7¼	—	—
Loanhead	5	3	1	—	54	54	7½	7½	8	—
Beaverbank	14	12	7	8	54	54	7½	7½	—	—
Fountainhouse	7	4	1	3	54	54	7½	7½	—	—
Bonnington	8	1	6	30	54	54	—	7½	—	—
Rosebank	44	26	11	12	52½	52½	7¾	7¾	8¼	8½
Penicuick	3	1	2	—	54	54	7	7	—	—
Bathvale	12	8	8	—	54	54	8	8	—	—
Abbey Hill	15	13	4	20	54	54	7¾	7¾	—	8
Elliott Street	5	3	1	1	54	54	7½	7½	—	—
Granton	3	—	8	—	54	—	—	—	—	—
Dalkeith	7	—	14	—	54	—	7¼	—	—	—
Gilmour Park	12	8	8	8	54	54	7½	7½	—	—
Haddington	1	2	—	1	54	54	7¼	7½	—	—
Edinburgh	—	17	—	10	—	54	—	7½	—	—
Richmond	—	6	—	5	—	54	—	7¾	—	—
Tranent	—	1	—	—	—	54	—	7¼	—	—
DUNDEE.										
Dundee	33	5	12	10	54	54	7¾	7¾	7¾	8
Lilybank	30	10	14	14	54	54	7¾	7¾	8	8¼
Albion	6	8	7	—	54	54	7⅞	7⅛	—	—
Victoria	19	13	14	16	54	54	7¾	7¾	8¼	—
Blackness	52	45	15	19	54	54	7¾	7¾	8¼	8
Wallace	21	22	11	14	54	54	7½	7⅛	8	7¾
Douglas	21	3	12	9	54	54	7½	7½	8¼	8
Ward	19	12	7	7	54	54	7¾	7¾	8	8
Monifieth	15	14	6	7	54	54	7⅛	7½	—	—
Lawside	8	4	9	6	54	54	7½	7¼	—	—
Blairgowrie	4	—	—	—	54	—	7	—	—	—
Star	6	5	7	7	54	54	7¾	8	—	—
Camperdown	4	4	6	6	56	56	7½	7½	—	—
Forfar	2	1	—	6	54	54	7¼	7½	—	—
Tayport	6	9	5	9	54	54	7¾	7½	—	—

ASSOCIATED IRON MOULDERS OF SCOTLAND—*continued.*

Names of Shops.	Number of Members returned.		Number of Apprentices returned.		Hours wrought per Week.		Average Hourly Sand Rate.		Average Hourly Loam Rate.	
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.
							d.	*d.*	*d.*	*d.*
PERTH.										
Perth	14	8	7	5	51	51	$6\frac{3}{4}$	$7\frac{1}{4}$	—	—
ARBROATH.										
Dens Iron Works, Nos. 1 and 2	14	10	23	26	54	54	$7\frac{1}{2}$	$7\frac{1}{2}$	—	—
Arbroath	6	6	7	15	54	54	$7\frac{1}{2}$	$7\frac{1}{4}$	—	—
Orchard Street	4	4	3	1	54	54	$7\frac{3}{4}$	$7\frac{3}{4}$	—	—
East Dock Street	1	2	2	2	54	54	$7\frac{3}{4}$	$7\frac{1}{2}$	—	—
Cupar (Fife)	1	2	—	5	54	56	8	8	—	—
High Street	13	—	3	—	51	—	$7\frac{1}{2}$	—	—	—
Brechin	—	2	—	—	—	—	—	$6\frac{1}{2}$	—	—
St. John's	—	9	—	4	—	51	—	$7\frac{1}{2}$	—	—
ABERDEEN.										
Albion, I. W.	21	25	14	16	54	54	$7\frac{1}{2}$	$7\frac{1}{4}$	—	—
Blakie Brothers'	9	7	10	12	54	54	$7\frac{1}{2}$	$7\frac{1}{4}$	—	—
Barrie, Hendry, & Co.'s	34	28	19	17	54	54	$7\frac{1}{2}$	$7\frac{1}{4}$	$8\frac{1}{2}$	—
Ferryhill	25	19	14	15	54	54	$7\frac{1}{2}$	$7\frac{1}{4}$	$8\frac{1}{4}$	8
M'Kinnon's	32	28	14	16	54	54	$7\frac{1}{2}$	$7\frac{1}{4}$	$8\frac{1}{2}$	$7\frac{3}{4}$
King Street	8	6	5	6	54	54	$7\frac{1}{2}$	$7\frac{1}{4}$	—	—
Newmill, Elgin	3	4	5	—	54	54	7	7	—	—
Melville	3	3	—	—	51	51	7	7	—	—
Greyfriars	1	1	2	—	54	54	$7\frac{1}{4}$	7	—	—
Thurso	1	1	2	2	54	54	$6\frac{3}{4}$	$7\frac{1}{2}$	—	—
Peterhead	1	1	2	2	54	54	$7\frac{1}{2}$	$7\frac{1}{2}$	—	—
Wick	1	1	—	—	54	54	$7\frac{1}{4}$	$7\frac{1}{2}$	—	—
Links	2	1	2	3	51	51	7	7	—	—
Rose Street, Inverness	1	1	10	10	54	54	$6\frac{3}{4}$	7	—	—
Montrose Foundry	1	1	6	6	51	51	$7\frac{1}{2}$	7	—	—
GREENOCK.										
Scott's	51	7	12	11	54	54	8	$7\frac{3}{4}$	$8\frac{1}{4}$	8
Caird's	54	17	24	3	54	54	8	8	8	8
Rankin's	20	2	6	3	54	54	8	8	$8\frac{1}{4}$	8
Houston's	22	26	5	7	54	54	8	$7\frac{3}{4}$	—	8
Clyde	16	2	8	—	54	54	8	8	$8\frac{1}{4}$	8
Crawford's	5	5	4	8	54	54	8	8	—	—
Patrick's	2	1	3	3	54	54	$8\frac{1}{2}$	9	—	—
Glen	4	4	4	11	54	54	$8\frac{1}{4}$	8	—	—
M'Onie's	11	2	7	6	54	54	8	$7\frac{3}{4}$	—	—
Ladyburn	1	2	2	2	54	45	8	$7\frac{3}{4}$	—	—
M'Lean's	8	17	6	6	54	54	8	$7\frac{3}{4}$	—	8
FALKIRK.										
Falkirk, No. 1	12	4	73	100	57	57	$6\frac{1}{2}$	$6\frac{1}{2}$	—	—
Larbert	12	13	30	30	54	54	$7\frac{1}{2}$	$7\frac{1}{4}$	—	—
Callander	4	—	38	—	57	—	—	—	—	—
Carron, Nos. 1 and 2	54	45	150	110	54	54	$7\frac{3}{4}$	$7\frac{3}{4}$	$8\frac{1}{4}$	$7\frac{1}{2}$
Port Downie	8	—	24	—	57	—	$7\frac{3}{4}$	—	—	—
Forth and Clyde	18	—	18	—	57	—	—	—	—	—
Causewayend	4	—	5	—	57	—	$7\frac{1}{4}$	—	—	—
DENNY.										
Cruickshank's	42	17	18	24	56	56	—	7	—	—
Steven's	17	—	3	—	54	—	$7\frac{1}{4}$	—	—	—
Horn's	1	2	3	2	54	54	7	$7\frac{1}{4}$	—	—

ASSOCIATED IRON MOULDERS OF SCOTLAND—*continued.*

Names of Shops.	Number of Members returned.		Number of Apprentices returned.		Hours wrought per Week.		Average Hourly Sand Rate.		Average Hourly Loam Rate.	
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.
							d.	*d.*	*d.*	*d.*
BO'NESS.										
Bo'ness	2	1	3	2	54	54	$6\frac{3}{4}$	7	—	—
Seaview	23	16	10	10	57	57	$6\frac{3}{4}$	$6\frac{7}{8}$	—	—
Grange	14	4	26	17	57	57	$6\frac{1}{2}$	$7\frac{1}{16}$	—	—
Etna	5	—	8	—	57	—	7	—	—	—
West End	10	5	10	6	57	57	7	$6\frac{3}{4}$	—	—
Springfield	7	7	4	2	57	57	$6\frac{1}{2}$	$6\frac{1}{2}$	—	—
Colonial	2	—	9	—	54	—	—	—	—	—
Torwood	4	—	10	—	54	—	—	—	—	—
Dunipace	—	2	—	3	—	54	—	$7\frac{1}{4}$	—	—
Carronbank	—	4	—	5	—	56	—	$7\frac{1}{4}$	—	—
Burnbank	—	2	—	30	—	56	—	$7\frac{3}{4}$	—	—
Columbia, No. 2	—	4	—	30	—	56	—	$7\frac{1}{4}$	—	—
KILMARNOCK.										
Caledonian, Nos. 1 and 2	18	11	10	9	54	54	$7\frac{1}{4}$	$7\frac{1}{4}$	—	—
Glenfield	17	20	23	18	54	54	7	7	—	—
Holm	5	4	7	6	54	54	7	7	—	—
Vulcan, No. 1	22	7	14	8	54	54	7	$7\frac{1}{4}$	—	—
High	14	14	8	21	54	54	7	$7\frac{1}{2}$	—	—
Ardrossan	19	20	7	10	54	54	$7\frac{1}{4}$	$7\frac{1}{2}$	—	—
Castle Douglas	2	2	3	2	54	54	$7\frac{1}{4}$	$7\frac{1}{4}$	—	—
Muirkirk	5	5	3	5	57	58	7	$7\frac{1}{4}$	—	—
Maybole	1	1	2	3	57	57	—	$6\frac{1}{4}$	—	—
Auchingree	5	3	3	5	54	54	$6\frac{3}{4}$	7	—	—
Eagle	10	3	5	5	54	54	7	$7\frac{1}{2}$	—	—
Blair	12	12	4	6	54	54	$7\frac{1}{4}$	$7\frac{1}{2}$	—	—
Dalry	1	2	1	3	54	54	7	7	—	—
Kilwinning	18	29	7	13	54	54	7	7	—	—
Bladnock	1	—	2	—	57	—	—	—	—	—
Stevenston (New)	32	35	15	10	54	54	$7\frac{1}{4}$	$7\frac{3}{4}$	—	$7\frac{3}{4}$
Portland	4	3	3	4	54	54	7	$7\frac{1}{4}$	—	—
Irvine	—	2	—	3	—	54	—	7	—	7
AYR.										
Kyle	13	7	7	5	54	54	7	7	—	—
Ayr	12	17	6	8	54	54	7	7	—	—
Wallacetown	3	3	2	3	54	54	$6\frac{1}{2}$	$6\frac{1}{2}$	—	$6\frac{1}{2}$
Stewart's	3	—	2	—	54	—	7	—	—	—
M'Cartney's	1	—	1	—	54	—	7	—	—	—
KIRKCALDY.										
Dunnikier	11	10	9	8	54	54	$7\frac{1}{2}$	$7\frac{1}{4}$	$8\frac{1}{4}$	8
Whitebank	10	5	5	4	54	54	$7\frac{1}{2}$	$7\frac{1}{2}$	$8\frac{1}{4}$	8
Sinclairtown	9	8	8	7	54	54	$7\frac{1}{2}$	$7\frac{1}{4}$	—	—
Abbotshall	—	4	—	5	—	54	—	$7\frac{1}{2}$	—	—
Bryce's	3	3	2	3	54	54	$7\frac{1}{2}$	$7\frac{1}{2}$	—	—
Leven	4	2	—	—	54	54	—	—	—	—
Ingleside	—	2	—	—	—	54	—	$7\frac{1}{4}$	—	—
PAISLEY.										
Abercorn	18	9	9	8	54	54	8	8	$8\frac{1}{2}$	$8\frac{1}{2}$
Fullarton's	66	21	16	16	54	54	8	8	$8\frac{1}{2}$	$8\frac{1}{2}$
Marshall's	16	17	8	8	54	54	8	8	—	—
Craig's, Nos. 1 and 2	65	22	25	15	54	54	8	$8\frac{1}{4}$	$8\frac{1}{2}$	$8\frac{1}{2}$
Castlehill	7	—	6	—	54	—	$7\frac{1}{4}$	—	—	—
Sneddon	7	5	6	6	54	54	8	8	—	—
Donald's	25	19	13	13	54	54	8	$7\frac{3}{4}$	—	—
Victoria, No. 1	15	14	8	8	54	54	$7\frac{3}{4}$	$7\frac{3}{4}$	—	$8\frac{1}{2}$
,, No. 2	11	9	9	10	54	54	8	8	$8\frac{1}{2}$	$8\frac{1}{2}$
Tubal	6	13	16	—	54	54	—	—	—	—

ASSOCIATED IRON MOULDERS OF SCOTLAND—*continued.*

Names of Shops.	Number of Members returned.		Number of Apprentices returned.		Hours wrought per Week.		Average Hourly Sand Rate.		Average Hourly Loam Rate.	
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.
							d.	*d.*	*d.*	*d.*
Grahamston	20	16	9	10	54	54	8	8	—	—
Renfrew	18	13	8	6	54	54	8	8	8½	8½
Cartside	39	37	6	10	54	54	7¼	7¾	—	—
Dunterlie	4	4	4	4	54	54	7½	7½	—	—
Doulton's	10	3	16	8	54	54	—	8	—	—
Thistle	—	3	—	15	—	54	—	7¾	—	—
DUNFERMLINE.										
Dunfermline	17	5	13	9	51	51	7¾	7¾	8	8
Charlestown	25	16	14	15	51	51	7¾	7¾	8	8
Phœnix	18	7	12	16	51	51	7¾	7¾	8	8
Whitemyre	14	5	10	16	51	51	7½	7½	7¾	7¾
Mossend	3	2	2	—	51	51	7½	7½	—	—
ALLOA.										
Sunnyside	8	5	9	8	54	54	7½	7½	8	—
Stirling	5	6	5	8	51	51	7½	7¾	—	—
Sun	11	2	6	6	54	54	—	7¾	—	—
Alloa Foundry	1	2	2	2	51	51	7½	7½	—	—
Whins	1	1	—	2	—	—	—	7½	—	—
COATBRIDGE.										
Cliftonhill	16	12	12	14	54	54	7¾	7¾	—	—
Speedwell	24	26	10	9	54	54	8	7¾	—	—
Airdrie Iron Co.'s	30	9	9	10	54	54	7¾	7¾	—	—
Dick and Stevenson's	19	—	7	—	54	—	8	—	—	—
Carnbroe	9	9	4	6	57	57	—	—	—	—
Smith's	2	—	1	—	54	—	7¾	—	—	—
Martin's	6	—	4	—	54	—	8	—	—	—
Victoria	16	—	8	—	54	—	8	—	—	—
Coltness, Nos. 1 and 2	38	—	6	—	54	—	7¾	—	—	—
Bell's	4	3	3	4	54	54	7¾	7¾	—	—
Motherwell, I. W.	10	4	7	—	57	57	7¼	7¾	—	8
Excelsior	3	—	—	—	57	—	7¼	—	—	—
Country Shop (Shotts)	12	—	7	—	57	—	—	—	—	—
Shearer and Pettigrew's	11	9	4	5	54	54	8	7¾	—	—
Morningside	6	6	6	—	51	51	7¾	7¾	—	—
Coatdyke	4	—	4	—	54	—	7¾	—	—	—
Dundyvan	3	—	4	—	57	—	8	—	—	—
Gray's	18	11	8	8	54	54	8	8¼	9	9
Goodwin's	24	15	9	11	54	54	7¾	7¾	—	—
Summerlee	9	8	13	12	57	57	—	—	—	—
Clyde Steel Works	9	9	4	4	54	54	8	8	—	—
Topping's	18	15	7	6	51	51	8	7¾	—	8¼
Greenfield's	21	17	5	8	51	51	8	8	—	—
Carluke	2	1	3	2	58	58	—	7¾	—	—
Sunnyside	17	7	6	7	54	54	7¾	8	—	—
Hamilton	5	5	4	—	51	51	8	7¾	—	—
Coltness Steel Works	30	7	4	3	54	54	8	8	—	—
Vulcan	33	15	8	11	54	40	7¾	7¾	—	—
Gartsherrie	5	—	4	—	57	—	—	—	—	—
Victoria T. Works	1	—	1	—	57	—	7¾	—	—	—
Motherwell W. Works	4	4	4	7	54	54	7¾	7¾	—	—
Calderbank S. Works	1	—	—	—	57	—	—	—	—	—
DUMBARTON.										
Levenbank	50	46	22	16	51	51	7¾	7¾	8¼	8
Ure's	4	3	7	6	51	51	8	8	—	—
Alexandria	9	8	9	7	51	51	7¾	8	—	—

ASSOCIATED IRON MOULDERS OF SCOTLAND—*continued.*

SUMMARY of ADVANTAGES gained during the Year 1892.

Compiled from the preceding Tables.

Districts.	Weekly Advance in Wages per Man.	Weekly Reduction in Hours per Man.	Number of Members affected.	Total Advance in Wages.	How effected.
Glasgow :—	*s. d.*			£ *s. d.*	
Eastern	6⅜*d.* to 2*s.* 3*d.*	—	41	1 14 8	Union efforts.
	—	3	8	—	
Western	6⅜*d.* to 1*s.* 0¾*d.*	—	31	1 1 3	
	—	6	29	—	
Northern	1*s.* 0¾*d.* to 5*s.* 7½*d.*	—	34	2 2 9	
North-eastern	1*s.* 1½*d.* to 2*s.* 3*d.*	—	16	1 10 4½	
Southern	6⅜*d.* to 1*s.* 1½*d.*	—	32	1 5 11	
Edinburgh	1 1½	—	33	1 17 1½	
Dundee	1 1½	—	6	0 6 9	
Perth	2 1½	—	8	0 17 0	
Aberdeen	1*s.* 1½*d.* to 3*s.* 4½*d.*	—	3	0 6 9	
Greenock	2 3	—	1	0 2 3	
	—	9	2	—	
Denny	1 1½	—	2	0 2 3	
Bo'ness	6½*d.* to 2*s.* 8*d.*	—	21	1 1 3¾	
Kilmarnock	1*s.* 1½*d.* to 2*s.* 3*d.*	—	102	8 13 8	
Paisley	1*s.* 1½*d.* to 2*s.* 3*d.*	—	59	5 8 0	
Alloa	1 0¾	—	6	0 6 4½	
Coatbridge	1*s.* 1½*d.* to 2*s.* 4½*d.*	—	22	1 9 9	
Dumbarton	1 0¾	—	8	0 8 6	
Total advance in wages, with number of persons participating			425	28 14 8¼	

LOSSES.

Districts.	Weekly Reduction in Wages per Man.	Number of Members affected.	Total Reduction in Wages.
	s. d.		£ *s. d.*
Glasgow	1*s.* 1½*d.* to 3*s.* 6*d.*	36	2 15 3
Dundee	1 1½	21	1 3 7½
Arbroath	1 1½	8	0 9 0
Aberdeen	1*s.* 1½*d.* to 2*s.* 1½*d.*	105	6 10 4½
Greenock	1 1½	58	3 4 10½
Falkirk	1 1½	54	0 14 7½
Bo'ness	1 2¼	5	0 5 11¼
Kirkcaldy	1 1½	18	1 0 3
Paisley	1 1½	19	1 1 4½
Coatbridge	1 1½	55	3 0 7½
Total reduction in wages, with number of persons affected		379	20 5 11¼

Amalgamated Society of Engineers.

Table compiled from Schedules filled up by Branch Officers, and from information contained in the Special and Periodical Reports of the Union showing Number of Members, Hours of Labour, Weekly Wages of Union and Non-Union Men, and Overtime worked, with its Remuneration at the end of 1892, as compared with similar Particulars relating to the Branches in existence in 1862, compiled from a Return made in that Year for the use of the Society, which was placed at the disposal of the Board of Trade.

TABLE compiled from SCHEDULES filled up by BRANCH OFFICERS, and from information contained in the Wages of Union and Non-Union men, and Overtime worked, with its Remuneration at the end of 1892, as made in that year for the use of the Society, which was placed at the disposal of the Board of Trade.

Branch or District.	Weekly Hours of Labour.		Average Weekly Wages.				Number of Members.		Overtime.
			Union Men.		Non-Union Men.				Whether worked, and to what Extent.
	1862.	1892.	1862.	1892.	1862.	1892.	1862.	1892.	1862.
ENGLAND AND WALES.			*s. d.*	*s. d.*	*s. d.*	*s. d.*			
Aberdare*	—	54	—	28 0	—	—	—	50	—
Accrington	58	53	27 0	30 0	—	28 0	65	106	No
Barrow-in-Furness	57½	54	31 0	32 6	30 0	—	18	550	Not at present
Bath	58½	54	29 0	31 6	25 0	28 0	18	60	—
Bilston	60	54 in engineering shops; in others 59 and 60.	28 0	30 0	28 0	26*s.* to 27*s.*	9	40	Yes
Bingley	58	54 engineering; 56½ factories.	24 0	28*s.* engineering. 30*s.* mills.	21 0	26*s.* engineering. 28*s.* mills.	18	25	—
Birkenhead	58½, 61⅓ one shop.	54	29 0	33 0	29 0	31 0	220	490	Generally not
Blackburn	59½ to 60	53 and 54	27 6	32*s.* minimum	26 0	—	313	500	Generally not
Blyth*	—	54	—	37 0	—	37 0	—	23	—
Bolton	58½	53	27 6	30*s.* to 34*s.*	25 9	—	536	1,400	Yes
Bradford	58½	53 shops; 56½ factories.	25 6½	30*s.* minimum	24 5¼	From 20*s.*	481	849	Occasionally
Brighouse*	—	53	—	29 9	—	28 0	—	56	—
Brighton	58½	54	24 8¼	37 0	31 9¼	29 0	134	176	No
Burnley	58½	53	27 0	30 0	25 0	—	111	203	No
Burton-on-Trent	59	54	25 0	30 0	25 0	—	20	100	Yes
Chepstow	58½	54	30 0	36 0	28 0	27 0	7	30	No
Chester	58½	53	30 0	32 0	24 0	28 0	36	95	No
Chesterfield*	—	54	—	30 0	—	—	—	66	—
Chowbent	58	54	26 0	32 0	24 0	30 0	34	70	—
Colchester*	—	54	—	29 0	—	27 0	—	106	—
Congleton	60	54	24 0	28 0	20 0	—	31	28	—
Cowes*	—	54	—	33 0	—	—	—	41	—
Darlington	60	53	25 0	31 0	23 0	29 0	31	170	No
Dartford	60	54	34 0	38 0	34 0	—	16	72	No
Darwen	57½	53	27 0	32 0	—	—	38	108	Yes, when busy.
Derby	58½	54	26 0	29 0	26 0	—	188	490	Generally not
Devizes*	—	54	—	28 0	—	25 0	—	37	—
Doncaster	58½	54	28 6	31 6	25 0	29 0	140	350	No
Dudley*	—	54	—	29 6	—	27 0	—	7	—
Dukinfield*	—	53	—	32*s.* in machine shops. 34*s.* in engine shops.	—	—	—	72	—

* These branches were not in existence in 1862.

OF ENGINEERS.

Special and Periodical REPORTS of the UNION showing Number of Members, Hours of Labour, Weekly compared with similar Particulars relating to the Branches in existence in 1862, compiled from a Return

Overtime.			Changes in Rates of Wages and Hours of Labour per Week in 1892.			
Whether worked, and to what Extent.	Remuneration.		Hours.		Wages.	
1892.	1862.	1892.	Reduction.	Increase.	Increase.	Reduction.
—	- - - -	Time and half for all night -	—	—	—	—
—	- - - -	Time and quarter first two hours, time and half second two hours, double time from 10 p.m. to 6 a.m.	1	—	—	—
Excessively	Time and quarter - -	Time and quarter first two hours. Time and half after.	—	—	—	1*s.* 6*d.*
In machine shops for six months.	- - - -	Time and quarter first four hours. Time and half after.	—	—	—	—
Little	Time and quarter - -	Time and quarter - -	—	—	—	—
Very little	- - - -	Time and quarter - -	—	—	—	—
Systematically	Time and quarter - -	- - - -	—	—	—	1*s.*
Not much	Bare time, and time and quarter.	*Minimum*, time and quarter. *Maximum*, time and quarter to double time.	—	—	—	—
A good deal on repair work.	- - - -	Time and quarter first three hours. Time and half after.	—	—	—	—
—	Bare time, time and quarter, and time and half.	- - - -	—	—	—	—
Very little	Time and quarter - -	- - - -	—	—	—	—
—	- - - -	Time and quarter first two hours. Time and half after.	—	—	—	—
—	Time and quarter - -	Time and one-eighth first two hours. Time and half after.	—	—	—	—
—	Time and quarter till 12 o'clock, double time after.	Time and quarter first four hours, time and half next two hours, double time after.	—	—	—	—
—	Bare time - - -	Time and quarter and time and half.	—	—	—	—
Not to a great extent.	Time and quarter - -	Time and quarter first four hours. Time and half after.	—	—	—	2*s.*
Moderately	8*d.* per hour - -	Time and quarter first two hours. Time and half after.	—	—	—	—
Seldom, except on repairs.	- - - -	Time and quarter. Time and half on Sunday.	—	—	—	—
—	- - - -	- - - -	—	—	—	—
10 hours per week.	- - - -	Time and quarter first four hours. Time and half after.	—	—	—	—
Not systematically.	- - - -	- - - -	—	—	—	
—	- - - -	- - - -	—	—	—	—
Not much	Time and half - -	Time and quarter - -	—	—	—	—
—	Time and quarter - -	Time and quarter first two hours. Time and half after.	—	—	—	—
—	Time and quarter. Apprentices time and half.	Time and quarter first two hours. Time and half till 12, and double time until 6 a.m.	—	—	—	—
—	Principally time and quarter	Time and quarter. Time and half on Sunday.	—	—	—	—
Very little	- - - -	Bare time - - -	—	—	—	—
Very occasionally.	Time and quarter - -	Time and quarter - -	—	—	—	—
Not general.	- - - -	Time and quarter - -	1½ at one firm, ½ at another.	—	—	5 per cent. at one firm.
—	- - - -	Time and quarter first two hours. Time and half next two hours, and then double time till 6 a.m.	1	—	—	—

Branch or District.	Weekly Hours of Labour.		Average Weekly Wages.				Number of Members.		Overtime.
			Union Men.		Non-Union Men.				Whether worked, and to what Extent.
	1862.	1892.	1862.	1892.	1862.	1892.	1862.	1892.	1862.
			s. d.	*s. d.*	*s. d.*	*s. d.*			
Durham*	—	53	—	31 0	—	—	—	64	—
Ebbw Vale*	—	54	—	20 0	—	18 0	—	35	—
Enfield Lock	56	54	36 0	40 6	33 0	—	69	300	—
Exeter	60	54	23 0	30 0	20 0	24 0	33	38	No
Farnworth*	—	53	—	32*s.* for millwrights and engineers; 28*s.* for mechanics.	—	—	—	78	—
Faversham	58½	54	34 0	33 0	30 0	29 0	31	16	No
Frome	58½ to 60	54	24 0	27 0	18 6	—	15	33	At two shops
Gainsborough	58½	54	27 6	27 6	24 0	24 0	5	136	Yes
Goole*	—	53	—	32 0	—	28*s.* to 30*s.*	—	70	—
Grantham	60	54	28 6	30 0	28 6	16*s.* to 30*s.*	39	96	Yes, when busy.
Grays*	—	48	—	42 0	—	—	—	68	—
Great Bridge*	—	54	—	30 6	—	—	—	49	—
Grimsby	58½	53	28 0	32 0	27 0	—	6	150	—
Hanley	59½	53	28 3	32 0	28 3	30 0	34	263	Yes, when busy.
Hartlepool	60	53	26 0	Patternmakers, 36*s.*; coppersmiths, 34*s.* 6*d.*; turners, 34*s.* *Minimum* rates. Fitters, 33*s.*; brass finishers, 31*s.* 6*d.*; smiths, 32*s.* Ship yard fitters and turners, 33*s.* 6*d.*; smiths, 33*s.*	25 0	—	85	700	Generally not
Heywood	58½	53	27 0	Engineering, 32*s.*; machine shops, 30*s.*	25 0	28*s.* to 32*s.*	93	146	No
Holyhead	60	54	32 0	28 0 Sea-going, 35*s.* to 80*s.*	26 0	—	12	38	Yes
Huddersfield	57½	54	26 0	28 0	26 0	—	168	176	Yes, when busy.
Kendal*	—	53	—	26 0	—	—	—	27	—
Kidderminster	60	54	28 0	34 0	24 0	27 0	9	44	No
King's Norton*	—	53	—	36 0	—	24*s.* to 30*s.*	—	70	—
Leicester	58½	54 in works, 56½ in textile factories.	26 0	31 0	21 0	28 0	53	150	Yes
Leigh	57½ and 58½	53 in foundries, 56½ in cotton mills.	27 9	30 0	26 10	24*s.* and 26*s.*	28	122	Yes
Long Ditton*	—	54	—	38 0	—	—	—	30	—
Luton*	—	54	—	30 0	—	—	—	17	—

* These branches were not in existence in 1862.

ENGINEERS—*continued.*

Overtime.			Changes in Rates of Wages and Hours of Labour per Week in 1892.			
Whether worked, and to what extent.	Remuneration.		Hours.		Wages.	
1892.	1862.	1892.	Reduction.	Increase.	Increase.	Reduction.
Occasionally	- - - -	Time and quarter and time and half.	—	—	—	1*s.* 6*d.*
Systematically	- - - -	Time and quarter first four hours, time and half afterwards.	—	—	8 per cent.	—
In cases of emergency only.	Time and quarter - -	- - - -	—	—	—	—
—	Bare time - - -	- - - -	—	—	—	—
Not worked	- - - -	- - - -	—	—	—	—
Small extent	Time and half - - -	Time and quarter first two hours, time and half afterwards.	—	—	—	—
Little	One shop, time and quarter; all others, bare time.	Time and one-eighth - -	—	—	—	—
Two hours regularly.	Time and quarter, and time and half.	Time and quarter - -	—	—	—	—
Only on repairs	- - - -	Time and quarter first two hours, time and half afterwards.	—	—	—	—
Average about five hours per week.	Time and quarter - -	Time and quarter first ten hours. Time and half after 64 hours have been worked.	—	—	—	—
—	- - - -	Double time - -	6	—	—	—
Very little	- - - -	Time and quarter - -	1 at one shop.	—	—	—
In cases of emergency.	- - - -	- - - -	—	—	—	—
Great amount	Time and quarter - -	Time and quarter first two hours, time and half after.	1	—	—	—
12 hours maximum.	Time and quarter - -	- - - -	—	—	—	1*s.* 6*d.* to all.
Only on repairs	Machine shops, time and quarter; engine shops, 6 p.m. to 9 p.m., time and quarter; 9 p.m. to midnight, time and half; midnight to 6 a.m., double time.	Engineering department, time and quarter first two hours; time and half second two hours; double time afterwards. Double time on Sunday, Christmas Day, and Good Friday.	1	—	—	—
In cases of breakdown.	Time and quarter - -	- - - -	—	—	—	—
Very little	Time and quarter - -	Time and quarter first two hours, time and half afterwards.	—	—	—	—
—	- - - -	Time and quarter - -	—	—	—	—
Very little	Bare time - - -	Time and quarter - -	—	—	—	—
—	- - - -	Time and quarter till 9 p.m.; time and half afterwards. Double time on Sunday.	—	—	—	—
—	Bare time - - -	Time and quarter first four hours, time and half afterwards. Double time on Sunday.	—	—	—	—
Casually	Bare time, and time and quarter.	Time and quarter - -	—	—	—	—
Very little	- - - -	Time and quarter first two hours, time and half afterwards.	—	—	—	—
Moderately	- - - -	Time and quarter first two hours, time and half afterwards.	—	—	—	—

Branch or District.	Weekly Hours of Labour.		Average Weekly Wages.				Number of Members.		Overtime.
			Union Men.		Non-Union Men.				Whether worked, and to what extent.
	1862.	1892.	1862.	1892.	1862.	1892.	1862.	1892.	1862.
			s. d.	*s. d.*	*s. d.*	*s. d.*			
Lynn	57½, 59½, 60	54	30 0	32 0	26 0	28*s.* and 29*s.*	11	32	Only at the railway.
Manchester	57½	53	29 9	35 0	27 0	32 0	2,978	Upwards of 5,000.	Yes
Merthyr*	—	54	—	18 0	—	18 0	—	39	—
Middlesbrough	61	53	25 0	32 0	22 5	—	98	500	Yes
Middleton	57½	53	29 5	33 0	28 0	—	15	30	No
Mid-Tyne*	—	53	—	33 6	—	—	—	1,000	—
Milton and Elsecar	59½	54	28 0	34 0	26 0	30*s.* to 34*s.*	13	20	Yes, when busy
Mossley*	—	53	—	32*s.* machine shops and mills, 34*s.* engineering shops.	—	27*s.* and 28*s.*	—	31	—
Neath	58½	54	32 0	30 0	24 0	27 0	34	75	Yes
Newark	59	54	25 0	29 0	24 0	24 0	8	—	No
Newhaven*	—	54	—	36 0	—	—	—	28	—
New Holland	57½	53	30 8	34 0	31 3	—	11	15	No
Newport	57½ to 60	54	30 0	35 0	27 0	—	69	400	No
Northwich*	—	53	—	34 0	—	32 0	—	160	—
Nottingham	57½	54	27 5	34 0	25 10	30 0	176	830	No
Oldham	57 to 60	53	29 0	32 0	24*s.* to 30*s.*	—	909	1,900	Yes, when busy
Oxford*	—	54	—	30 0	—	—	—	22	—
Patricroft	—	53	—	32 0	—	—	67	114	—
Penistone*	—	54	—	34 0	—	—	—	22	—
Peterborough	58½	54	28 6	33 0	28 0	28 0	98	108	No
Plymouth and Devonport†	60 local shops, 58 Government.	54 local shops, 50 Government.	32 0	35 0	27 0	32 0	124	650	No

* These branches were not in existence in 1862.
† There was no branch in existence at Devonport in 1862.

ENGINEERS—*continued.*

Overtime.			Changes in Rates of Wages and Hours of Labour per Week in 1892.			
Whether worked, and to what Extent.	Remuneration.		Hours.		Wages.	
1892.	1862.	1892.	Reduction.	Increase.	Increase.	Reduction.
—	Time and quarter first quarter, time and half afterwards.	Union men, time and quarter. Non-union men, time, and time and quarter.	—	—	—	—
10 to 18 hours per week in good trade.	Time and one eighth, time and quarter, time and half, time and three-fourths, and double time.	Time and quarter first two hours, time and half second two hours; after that double time until starting time next day.	—	—	—	—
9 hours per week.	- - - -	- - - -	—	—	—	4*s.*
A little on repairs.	Time and quarter - -	At some firms time and quarter; at others time and quarter until 9 p.m., time and half afterwards.	—	—	—	1*s.* at three firms.
None	- - - -	- - - -	—	—	—	—
Not more than 18 hours in four weeks on new work, or more than 12 hours per week on commercial repairs.	- - - - -	Time and quarter first four hours, time and half afterwards.	—	—	—	1*s.* in August, 6*d.* in November.
Not much	Time and quarter - -	¼ day for two hours, ½ day for next two, ¾ day all night.	—	—	—	—
—	- - - -	Time and quarter, time and half, and double time.	—	—	—	—
On repairs	Time and half - -	Time and quarter, and time and half.	—	—	—	—
Casually	Bare time - - -	Time and quarter first nine hours, time and half afterwards, and on Sunday.	—	—	—	—
In cases of emergency.	- - - -	Time and half - -	—	—	—	—
In cases of breakdown.	Time and quarter - -	Time and quarter first 10 hours, time and half afterwards.	1	—	—	—
Considerably in marine repairing shops.	Time and quarter. All night time and half.	- - - -	—	—	—	—
Not so much lately.	- - - -	Time and quarter first two hours, time and half second two hours; after that double time until starting time next day.	—	—	—	—
Very little	Time and quarter - -	- - - -	—	—	—	—
Very little	Machine shops, bare time; engine shops, time and quarter, 6 p.m. to 10 p.m.	Time and quarter, time and half, and double time. Machine shops, time and one-eighth.	—	—	—	—
Not to any extent.	- - - - -	- - - -	—	—	—	—
Not much	- - - -	Time and quarter first two hours, time and half next two hours, double time afterwards.	—	—	—	—
To a great extent.	- - - -	Time and quarter - -	—	—	—	—
Very little	Time and quarter - -	Time and quarter first two hours, time and a half after.	—	—	—	—
Systematically in Her Majesty's dockyard.	Time and half - -	In Her Majesty's dockyard, first four half-hours are calculated as $\frac{4}{16}$ of a day, after which every half hour is calculated as $\frac{1}{16}$ of a day. In local shops, time and quarter first four hours, time and half afterwards, except when working on board ship, when all overtime is paid time and half.	—	—	In Her Majesty's Dockyard minimum rate raised from 32*s.* to 34*s.*	—

Branch or District.	Weekly Hours of Labour.		Average Weekly Wages.				Number of Members.		Overtime.
			Union Men.		Non-Union Men.				Whether worked, and to what Extent.
	1862.	1892.	1862.	1892.	1862.	1892.	1862.	1892.	1862.
			s. d.	*s. d.*	*s. d.*	*s. d.*			
Poole*	—	54	—	28 0	—	—	—	26	—
Queensbury (Bradford).*	—	56½	—	28 0	—	—	—	43	—
Radcliffe Bridge	58½	53	27 0	30 0 machine work; 32 0 engine work.	23 0	—	29	220	Yes
Reading	58½	54	28 0	30 0	27 0	—	41	—	Generally not
Ripley	58½	54	26 0	26 0	26 0	—	16	41	No
Romiley*	—	53	—	34 0	—	—	—	39	—
Rugby	58½	54	32 0	30 0	29 0	—	15	52	No
Sheerness*	—	51	—	36 0	—	34 0	—	—	—
Shrewsbury	57½	53	30 6	33 0	28 0	25 0	30	42	No
Southampton	58½	54	32 0	34 6	31 0	32 0	195	410	No
Sowerby Bridge	58½	53	24 6	30 6	23 6	28 0	87	200	Yes
Stalybridge	58	53	28 3	32 0	28 3	30 0	138	211	No
Stanningley	—	53	—	30 0	—	28 0	—	80	—
Stockport	57½ and 60	53	28 0	32*s.* to 34*s.*	27 0	28 0	210	300	No
Stoke-on-Trent	57½	53 and 54.	29 0	33 0	29 0	30 0	51	130	No
Strood*	—	54	—	32*s.* to 38*s.*	—	24*s.* to 36*s*	—	36	—
Swansea	58½	54	31 6	30*s.*, 33*s.*, 36*s.*, and 39*s.*	20 0	—	18	260	Yes, in cases of breakdown.
Todmorden	58½ cotton machinery and mill-wright work. 58½ and 61 locomotive and stationary engines.	53	26 0	28 0	23 0	23 0	58	106	Yes
Wakefield	58½	54	25 0	30 0	25 0	28 0	86	150	No
Walsall*	—	54		32 0	—	—	—	25	—
Warrington	58½	53	28 0	34*s.* to 36*s.*	26 0	—	63	191	—
Watford	58½	48 to 54	35 0	35 0	—	—	17	—	No
Wednesbury	59	54	26 0	33 0	26 0	26 0	41	80	Yes
Wellingborough*	—	54	—	32 0	—	28 0	—	16	—
Widnes*	—	54 to 56	—	33 0	—	26 0	—	66	—

* These branches were not in existence in 1862

ENGINEERS—*continued.*

Overtime.			Changes in Rates of Wages and Hours of Labour per Week in 1892.			
Whether worked, and to what Extent.	Remuneration.		Hours.		Wages.	
1892.	1862.	1892.	Reduction.	Increase.	Increase.	Reduction.
Occasionally	- - - -	- - - -	—	—	—	—
None	- - - -	- - - -	—	—	—	—
Very little	Bare time - -	Time and quarter first two hours, time and half next two hours, double time afterwards. Double time for Sunday, Good Friday, and Christmas Day.	—	—	—	—
Chiefly on repairs.	Time and quarter - -	Time and quarter and time and half.	—	—	—	—
—	Time and half - -	- - - -	—	—	—	—
—	- - - -	Time and quarter, time and half, and double time.	—	—	—	—
—	Time and quarter - -	Time and quarter first four hours, time and half afterwards. Time and half for Sunday.	—	—	—	—
—	- - - -	¼ day for first two hours, ⅙ day for every hour afterwards. Double time Sunday and holidays.	—	—	—	—
—	Time and quarter - -	Time and quarter first four hours, time and half afterwards.	—	—	2*s.*	—
—	Time and quarter first two hours, time and half afterwards.	Time and quarter first two hours, time and half afterwards, double time Sunday.	—	—	—	—
Systematically in good trade.	Time and quarter -	- - - -	—	—	—	—
—	Bare time - - -	Time and quarter first two hours, time and half next two hours, double time afterwards.	—	—	—	—
Two hours when necessary.	- - - -	Time and quarter - -	—	—	—	—
—	Bare time, time and quarter, and time and half.	Time and quarter first two hours, time and half next two hours, and double time afterwards.	—	—	—	—
Not much	Time and half - -	Time and quarter first four hours, time and half afterwards.	1 at some firms.	—	—	—
Systematically	- - - -	- - - -	—	—	—	—
—	Time and quarter - -	- - - -	—	—	—	—
14 hours per week when busy.	Time and quarter - -	Time and quarter - -	—	—	—	—
—	Time and half - -	Time and quarter first four hours, time and half afterwards.	—	—	—	—
Very little	- - - -	Time and quarter first four hours, time and half afterwards. Time and half on Sunday.	—	—	—	—
Not much	Time and quarter - -	Time and quarter first four hours, double time afterwards.	1	—	—	—
—	Time and quarter first quarter, time and half afterwards.	Time and quarter first two hours, time and half afterwards.	6 in a few cases.	—	—	—
General	Time and quarter - -	Bare time, time and one-eighth, and time and quarter.	1 in some works.	—	—	1*s.*
—	- - -	Time and quarter first four hours, time and half afterwards.	—	—	—	—
General	- - - -	Time and quarter - -	—	—	—	—

Branch or District.	Weekly Hours of Labour.		Average Weekly Wages.				Number of Members.		Overtime.
			Union Men.		Non-Union Men.				Whether worked, and to what Extent.
	1862.	1892.	1862.	1892.	1862.	1892.	1862.	1892.	1862.
			s. d.	*s. d.*	*s. d.*	*s. d.*			
Wigan	58½	53; and 45 for night shifts.	28 0	34 0	24 0	26*s.* to 30*s.*	38	132	Yes
Winsford*	—	54	—	30 0	—	—	—	45	—
Wolsingham*	—	53	—	33 0	—	30 0	—	25	—
Wolverton	58½	54	29 2	30 0	27 6	28 0	332	63	No
Workington*	—	54	—	30 0	—	—	—	59	—
SCOTLAND.									
Arbroath	59	54	20 0	27*s.* 6*d.* turners; 27*s.* fitters.	19 9	26*s.* to 26*s.* 6*d.* turners: 25*s.* 6*d.* to 26*s.* 6*d.* fitters.	31	84	—
Ayr*	—	54	—	26 0	—	—	—	15	—
Barrhead	60	54	24 0	28 0	23 0	28 0	13	26	Yes
Clydebank*	—	54	—	31 6	—	31 6	—	150	—
Dumbarton	60	54	25 0	30 0	25 0	30 0	34	119	No
Dumfries	60	54	20 0	27 0	20 0	—	13	19	No
Dundee	58½	54, foundries; 56, mills and factories.	21 6	27 0	20 0	26 0	103	600	No
Dunfermline*	—	51	—	27 0	—	—	—	23	—
Forfar*	—	56	—	25 0	—	—	—	12	—
Greenock	57 to 60 paid at the rate of 60.	54	24 0	32 7½	24 0	—	210	600	No
Irvine*	—	54	—	27 0	—	—	—	22	—
Kirkcaldy	60	54	20 0	25 10½	19 0	—	60	132	Yes
Monifieth	58½	54	20 0	26 0	20 0	25 0	14	12	No
Montrose	60	56	20 0	27 0	20 0	—	10	18	No
Motherwell*	—	54 and 57	—	31 0	—	29 0	—	39	—
Paisley	60	54	24 6	29 0	23 6	29 0	45	348	No
Port Glasgow*	—	54 mill, 56½.	—	32 7½	—	—	—	118	—
Renfrew	60	54	25 0	30 4½	24 0	—	26	99	Yes, when busy.
Uddingston*	—	54	—	29 3	—	—	—	25	—
Vale of Leven	58	57	25 0	30 10½	24 0	—	15	33	No
Wishaw*	—	54	—	32 0	—	—	—	20	—
IRELAND.									
Drogheda	60	54	25 0	28 0	23 0	—	25	27	No
Dublin	58½	54	31 9	32 0	31 9	28 0	130	360	No
Limerick	58½ Railway shops 60.	54	28 0	32 0	26 0	—	30	59	No
Lisburn*	—	56	—	34 0	—	29 0	—	42	—
Londonderry	60	54	28 0	30 0	25 0	30 0	31	37	No
Waterford	63	54	25 0	32 0	25 0	—	9	18	—

* These branches were not in existence in 1862.

ENGINEERS—*continued.*

Overtime.			Changes in Rates of Wages and Hours of Labour per Week in 1892.			
Whether worked, and to what Extent.	Remuneration.		Hours.		Wages.	
1892.	1862.	1892.	Reduction.	Increase.	Increase.	Reduction.
Not to a great extent.	- - - -	Time and quarter first two hours, time and half afterwards. Double time Sunday, Christmas Day, and Good Friday.	—	—	—	—
None	- - - -	- - - -	—	—	—	—
Very little	- - - -	Time and quarter first four hours, time and half afterwards. Night shift time and quarter.	—	—	—	—
To a very limited extent.	Time and quarter to 10 p.m., time and half afterwards.	Time and quarter first two hours, time and half afterwards.	—	—	1*s.* to 2*s.* to a few men.	—
Very little	- - - -	Time and quarter first four hours, time and half afterwards.	—	—	—	—
Very little	Time and quarter and time and half.	Time and quarter, first 13 hours, time and half and 1*d.* per hour allowance afterwards. No overtime until 54 hours are worked.	—	—	—	—
Not systematically.	- - - -	Time and quarter to 10 p.m., time and half afterwards.	—	—	—	—
Moderately	Time and quarter - -	Time and half - -	—	—	—	—
As little as possible.	- - - -	Time and half. Sunday double time.	—	—	—	3*s.* 4½*d.*, and 4*s.* 6*d.* in some cases.
—	Time and half after 8 p.m. -	Time and half - -	—	—	—	1*s.* 6*d.*
Very little	- - - -	Time and quarter - -	—	—	—	—
Not to any extent.	Time and quarter from 6 p.m. to 8 p.m., time and half afterwards, 1*d.* per hour allowance.	Time and quarter to 8 p.m.; time and half afterwards, with 1*d.* per hour allowance from 8 p.m. if working after 10 p.m.	—	—	—	1*s.* in mills and factories; 2*s.* in foundries.
Very little	- - - -	Time and quarter first three hours, time and half after.	—	—	—	—
—	- - - -	Time and quarter to 10 p.m., time and half afterwards.	—	—	—	—
Very little	Time and quarter new work, time and half old work, with 1*s.* 2*d.* allowance for all night.	Time and half - -	—	—	—	1*s.* 1½*d.*
None	- - - -	- - - -	—	—	—	—
Systematically	Time and quarter - -	Time and quarter - -	—	—	—	1*s.* 1½*d.*
Very little	Time and quarter till 10 p.m., time and half afterwards.	Time and quarter first two hours, time and half afterwards, with 1*d.* per hour allowance after 10 p.m.	—	—	—	2*s.*
In cases of breakdown.	Time and half after 8 p.m. -	Time and quarter first two hours, time and half afterwards.	—	—	—	—
In steel works	- - - -	Time and half; double time on Sunday.	—	—	—	About 5 per cent.
When necessary.	Time and quarter, and 1*d.* per hour allowance.	Time and half - -	—	—	—	—
Very little	- - - -	Time and half, and double time on Sunday.	—	—	—	1*s.* 1½*d.*
Very little	Time and quarter, and 1*d.* per hour allowance.	Time and half - -	—	—	—	1*s.* 1½*d.*
—	- - - -	Time and half; double time on Sunday.	—	—	—	2*s.* 3*d.*
Very little	Nothing at one shop, bare time and time and quarter at others.	Time and half - -	—	—	—	—
Do.	- - - -	Time and half - -	—	—	—	—
—	Time and quarter with 1*s.* allowance for all night.	Time and quarter, double time on Sunday.	—	—	—	—
Very little	Time and half - -	Time and quarter first four hours, time and half afterwards. Double time on Sunday.	—	—	—	—
Seldom	Time and half when worked in cases of breakdown.	Time and quarter first four hours, time and half afterwards.	—	—	—	—
—	- - - -	Time and quarter. Double time for holidays.	—	—	—	—
In cases of emergency.	Time and quarter - -	Time and quarter - -	—	—	—	—
—	Time and half - -	- - - -	—	—	—	—

AMALGAMATED SOCIETY OF ENGINEERS—*continued.*

SUMMARY OF ADVANTAGES gained during the Year 1892.
(Compiled from the preceding Table.)

Branches.	Weekly Advance in Wages per Man.	Weekly Reduction in Hours per Man.	Number of Members in Branch.	Total Weekly Advance in Wages.	How effected.
	s. d.			£ *s. d.*	
Accrington	—	1	106	—	
Dudley	—	1½ and ½ at two firms	No. affected not stated.	—	Union efforts.
Dukinfield	—	1	72	—	
Ebbw Vale	1 6	—	35	2 12 6	Strike.
Grays	—	6	68	—	
Greatbridge	—	1 at one shop	No. affected not stated.	—	
Hafiley	—	1	263	—	
Heywood	—	1	146	—	
New Holland	—	1	15	—	
Plymouth	2 0 in H.M. Dockyard	—	No. affected not stated.	—	
Shrewsbury	2 0	—	42	4 4 0	
Sowerby Bridge	—	1	200	—	
Stoke-on-Trent	—	1 at some firms	No. affected not stated.	—	Union efforts.
Warrington	—	1	191	—	
Watford	—	6 in a few cases.	No. affected not stated.	—	
Wednesbury	—	1 in some works.	Do.	—	
Wolverton	1*s.* to 2*s.* to a few men.	—	Do.	—	
Total weekly advance in wages, with number of persons participating			77	6 16 6	

LOSSES.

Branches.	Weekly Reduction in Wages per Man.	Number of Members in Branch.	Total Weekly Reduction in Wages.
	s. d.		£ *s. d.*
Barrow-in-Furness	1 6	550	41 5 0
Birkenhead	1 0	490	24 10 0
Chepstow	2 0	30	3 0 0
Dudley	5 per cent. at one firm.	No. affected not stated.	—
Durham	1 6	64	4 16 0
Hartlepool	1 6	700	52 10 0
Merthyr	4 0	39	7 16 0
Middlesbro'	1 0 at three firms.	No. affected not stated.	—
Mid-Tyne	1 6	1,000	75 0 0
Wednesbury	1 0	80	4 0 0
Clydebank	3*s.* 4½*d.* and 4*s.* 6*d.* in some cases (minimum taken)	150	25 6 3
Dumbarton	1 6	119	8 18 6
Dundee	1 6 (average)	600	45 0 0
Greenock	1 1½	600	33 15 0
Kirkcaldy	1 1½	132	7 8 6
Monifieth	2 0	12	1 4 0
Motherwell	1 6	39	2 18 6
Port Glasgow	1 1½	118	6 12 9
Renfrew	1 1½	99	5 11 4½
Uddingston	2 3	25	2 16 3
Total weekly reduction in wages, with number of persons affected		4,847	352 8 1½

United Pattern Makers' Association.

Rates of Wages and Hours of Labour for the Years 1891 and 1892.

(Taken from the Annual Reports of the Society.)

Branches.	Hours of Labour.		Weekly Wages.		Branches.	Hours of Labour.		Weekly Wages.	
	1891.	1892.	1891.	1892.		1891.	1892.	1891.	1892.
			£ s. d.	£ s. d.				£ s. d.	£ s. d.
Aberdeen	54	54	1 9 0	1 9 6	Keighley	54	54	1 10 0	1 10 0
Ashton-under-Lyne	53	53	1 16 0	1 16 0	Kilmarnock	54	54	1 11 0	1 10 4½
Barrow-in-Furness	54	54	1 16 0	1 15 0	Leeds	54	54	1 14 0	1 14 0
Belfast	54	54	1 15 0	1 14 0	Liverpool	54	54	1 17 0	1 16 0
Birkenhead	54	54	1 17 0	1 15 0	Llanelly	54	54	1 10 0	1 10 0
Birmingham	53	53	1 18 0	1 18 0	London, No. 1	54	54	2 0 6	2 0 6
Blackburn	53	53	1 14 0	1 14 0	„ No. 2	54	54	2 0 0	2 0 0
Bolton	53	53	1 14 0	1 14 0					
Bradford	53	53	1 14 0	1 14 0	Manchester	53	53	1 18 0	1 18 0
Bury	53	53	1 14 0	1 14 0	Middlesbrough	53	53	1 15 0	1 14 6
Cardiff	—	54	—	1 16 0	Newcastle	53	53	1 17 0	1 15 6
Coatbridge	54	54	1 13 0	1 11 6	Nottingham	54	54	1 16 0	1 16 0
Darlington	53	53	1 13 0	1 12 0	Oldham	53	53	1 15 0	1 15 0
Derby	54	54	1 12 0	1 12 0					
Donnington	54	54	1 10 0	1 10 0					
Dumbarton	54	54	1 16 9	1 15 3	Paisley	54	54	1 14 0	1 12 6
Dundee	54	54	1 11 0	1 9 0	Preston	53	53	1 14 0	1 14 0
Edinburgh and Leith	54	54	1 13 0	1 11 6	Renfrew	54	54	1 16 0	1 14 0
Erith	54	54	2 0 0	2 0 0					
Gateshead	53	53	1 17 0	1 15 6	St. Helens	54	54	1 16 0	1 16 0
Glasgow	54	54	1 15 0	1 14 6	Sheffield	54	54	1 16 0	1 16 0
Govan	54	54	1 16 0	1 14 0	Smethwick	53	53	1 16 0	1 16 0
Greenock	54	54	1 16 0	1 13 9	South Shields	53	53	1 16 3	1 16 0
					Sowerby Bridge	53	53	1 12 0	1 11 0
					Stockton	53	53	1 16 0	1 14 6
Halifax	54	53	1 12 0	1 12 0	Sunderland	53	53	1 17 0	1 15 6
Hartlepool	53	53	1 17 6	1 16 0	Swansea	54	54	1 16 0	1 16 0
Hull	53	53	1 16 0	1 15 0					
					Wallsend	53	53	1 17 0	1 15 6
					Wigan	53	53	1 14 0	1 14 0
Jarrow	—	53	—	1 15 6	Woolwich	54	54	2 0 0	2 0 0
Johnstone	54	54	1 10 0	1 10 0					
					Average	—	—	1 15 0	1 14 5

Summary of Advantages gained during the Year 1892.

Compiled from the preceding Table.

Branches.	Weekly Advance in Wages per Man.	Weekly Reduction in Hours per Man.	Number of Members in Branch.	Total Advance in Wages.	How effected.
	s. d.			£ s. d.	
Aberdeen	0 6	—	22	0 11 0	Union efforts.
Halifax	—	1	25	—	
Total weekly advance in wages, with number of members participating			—	0 11 0	

UNITED PATTERN MAKERS' ASSOCIATION—*continued.*

SUMMARY of LOSSES during 1892.
Compiled from the preceding Table.

Branches.	Weekly Reduction in Wages per Man.	Number of Members in Branch.	Total Reduction in Wages.
	s. *d.*		£ *s.* *d.*
Barrow-in-Furness	1 0	87	4 7 0
Belfast	1 0	93	4 13 0
Birkenhead	2 0	48	4 16 0
Coatbridge	1 6	40	3 0 0
Darlington	1 0	17	0 17 0
Dumbarton	1 6	6	0 9 0
Dundee	2 0	49	4 18 0
Edinburgh and Leith	1 6	51	3 16 6
Gateshead	1 6	65	4 17 6
Glasgow	0 6	250	6 5 0
Govan	2 0	49	4 18 0
Greenock	2 3	52	5 17 0
Hartlepool	1 6	41	3 1 6
Hull	1 0	30	1 10 0
Kilmarnock	0 7½	35	1 1 10½
Liverpool	1 0	100	5 0 0
Middlesbrough	0 6	39	0 19 6
Newcastle	1 6	150	11 5 0
Paisley	1 6	42	3 3 0
Renfrew	2 0	27	2 14 0
South Shields	0 3	25	0 6 3
Sowerby Bridge	1 0	18	0 18 0
Stockton	1 6	58	4 7 0
Sunderland	1 6	60	4 10 0
Wallsend	1 6	28	2 2 0
Total weekly reduction in wages with number of persons affected		1,460	89 12 1½

THE UNITED JOURNEYMEN BRASSFOUNDERS' ASSOCIATION OF GREAT BRITAIN AND IRELAND.

TABLE showing MINIMUM RATES of WAGES per Week and per Hour, WEEKLY HOURS of LABOUR, and EXTRA REMUNERATION for OVERTIME, in the Year 1892.

(Taken from the Annual Report of the Society.)

* In some cases the hourly rate has been calculated from the weekly rate shown, and *vice versâ*.

Branches.	Weekly Hours of Labour.	Rates of Wages.		Rate of Remuneration for Overtime.
		*Per Hour.	*Per Week.	
		d.	£ *s.* *d.*	
Belfast	54	7½	1 14 0	Not stated.
Bristol	54	7	1 12 0	Not stated.
Bury	53	7¼	1 12 0	Varies, 1¼ time first four hours, 1½ time till midnight, double time after.
Derby	54	6½	1 9 0	Time and eighth.
Dundee	51	7	1 9 9	Time and half.
Edinburgh	51	No minimum rate.		Time and quarter, and 1*d.* per hour over 51 hours.
Liverpool	54	Finishers, 7¼ Moulders, 7½	1 13 0 1 14 0	Time and half first four hours, time and three-quarters after.
London	—	8	—	Time and half after nine hours per day.
Manchester	53	7¾	1 14 0	1¼ time first two hours, 1½ time next two, double time after.
Newcastle	53	7¾	1 14 0	1¼ time first four hours, 1½ time after.
Nottingham	54	6¾	1 10 0	1¼ time.
Oldham	53	7¼	1 12 0	1¼ time first two hours, 1½ time next two, double time after.
Wigan	53	6¾	1 10 0	1¼ time first two hours, 1½ time after.

Sunday, Christmas Day, and Good Friday in all cases are double time.

United Society of Boilermakers and Iron and Steel Shipbuilders.

Table showing Number in Trade in District, Number belonging to Branch of Society, Weekly Hours of Labour, and Rate of Wages, with particulars of Overtime and its Remuneration in 1892, compiled from a Special Schedule sent to the Branch Secretaries.

(Returns received from 69 Districts.)

Branch or District.	Estimated Number in District.	Number belonging to the Association.	Wages and Hours.			Overtime.	
			Hours of Labour.	Rate of Wages.	Change (if any) during 1892.	If worked, and to what Extent.	Rate of Remuneration.
Aberdeen	—	257	54	Platers, 29*s.* 3*d.*; Riveters, and Caulkers, 27*s.* 9*d.*; Boilermakers, 31*s.* 3*d.*	Reduction in wages of 1*s.* on time rates, and 5 per cent. on piece rates.	Very little	1½ time.
Alloa	—	51	54	*s.* *d.* 29 3	Reduction in wages of 10 per cent.	In cases of necessity	1½ time.
Arbroath	20	20	54	33 0	—	Not systematically	1½ time from 5.30 p.m. to 9 p.m., and 1½ time from 9 p.m. to 6 a.m.
Ayr	60	60	54	27*s.* to 32*s.* 7½*d.*	Reduction in wages of 5 per cent. on time rates, and 10 per cent. on piece-work.	Very little, only on repairs.	1½ time.
Barrow-in-Furness	950	900	54	Union, 36*s.*; Non-union, 31*s.*	Reduction in wages of 7½ per cent.	——	——
Belfast (Ballymacarrett No. 1).	1,000	405	54	34*s.* to 42*s.*	Reduction in wages of 1*s.* 6*d.*	—	1½ time.
Bilston	—	—	53 to 54	Union, 34*s.* to 45*s.*; Non-Union, 20*s.* to 24*s.*	—	—	1½ time first 2 hours, 1½ time next 2 hours, then double time to 6 a.m. Double time Sunday, Good Friday and Christmas Day.
Blackburn	82	80	53	35 0	—	8 hours per week, if required.	1½ time.
Bolton	142	142	53	32*s.* to 42*s.*	—	6 hours per week	Do.
Boston	8	6	54	28*s.* to 36*s.*	—	Occasionally	1½ and 1½ time.
Bradford	156	62	53	30 0	——	——	——
Brighton	100	100	54	36 0	—	—	1½ time first 2 hours 1½ time after.
Burton	—	—	53	Union, 36*s.*; Non-union, 26*s.*	—	Not more than 10 hours per week.	1½ time.
Butterley	65	55	54	Union, 28*s.*; Non-union, 27*s.*	—	5 hours per week	1½ time.
Carlisle	28	21	53	29 0	Reduction in wages of 1*s.*	None.	——
Chatham	160	126	54	Heavy Platers and Angle-iron Smiths, 33*s.* to 40*s.*; Riveters, Caulkers, and Stayers, 33*s.* to 36*s.*	—	—	1½ time first 2 hours, 1 time afterwards.
Chepstow	46	46	54	Angle-iron Smiths, 39*s.*; Platers, 38*s.*; Riveters, 33*s.*; Holders-up, 24*s.* 6*d.* until October 31st.	Reduction in wages from November 1st of 2*s.* 6*d.* to Angle-iron Smiths; 3*s.* to Platers; 1*s.* 6*d.* to Riveters; and 6*d.* to Holders-up.	Very little	1½ time from 6 p.m. to 9 p.m., 1½ time afterwards.
Chester	28	21	53	34 0	Reduction of 1 hour per week.	Very little	——
Derby	250	182	54	——	——	——	——
Devonport	230	207	53	Union, 36*s.*; Non-union, 31*s.*	—	2½ per cent. of working hours.	7 hours continuous is reckoned as a day.
Dewsbury	—	59	Minimum 48 Maximum 53 A few isolated cases of 54.	——	Reduction of 1 hour per week.	Maximum working time 272 hours per month.	1½ time first 3 hours, 1½ time afterwards to midnight. Double time for all night working.
Doncaster	90	90	54	Angle-iron Smiths, and Platers, 36*s.*; Riveters, 32*s.*	—	Not much	1½ time.
Dover	30	22	54	30 0	—	Very little	1½ time for first 2 hours, 1½ time after, double time on Sunday.
Dundee	455	455	54	33 9	Reduction of 1*s.* 1½*d.* per week.	—	8½*d.* per hour for repairs.
Falmouth	20	15	54	Union, 26*s.*; Non-union, 24*s.*	—	—	1½ time.

United Society of Boilermakers and Iron and Steel Shipbuilders—*continued.*

Branch or District.	Estimated Number in District.	Number belonging to the Association.	Wages and Hours.			Overtime.	
			Hours of Labour.	Rate of Wages.	Change (if any) during 1892.	If worked, and to what Extent.	Rate of Remuneration.
Grantham	38	34	54	s. d. 31 0	-	Very little	1¼ time.
Grimsby	61	60	53	Union, 38s.; Non-union, 28s.	Reduction in wages of 2½ per cent. on shipyard rates, 5 per cent. on boiler shop rates, and 1s. per week on time rates.	Only on repair work	1½ time for first 2 hours, 1¾ time afterwards. Double time on Sunday, Good Friday and Christmas Day.
Halifax	—	18	54	31 0	——	——	——
Heywood	30	30	53	36 0	-	As little as possible	1½ time from 6 p.m. to 9 p.m., 1¾ time afterwards.
Holyhead	30	12	54	28s. and 30s.	-	Very little	1¼ time.
Horwich	275	275	53	28s., 32s., 36s., and 38s.	-	Do.	1½ time first two hours, 1¾ time next two hours, double time afterwards.
Huddersfield	50	21	54	28 0	-	None	——
Ipswich	92	73	54	Riveters, 28s.; Platers, 30s.; Angle-iron Smiths, 32s.	-	Very little	1½ time for the first 10 hours in the week, 1¾ time afterwards.
Kidsgrove	—	34	53	18s. to 30s.	Reduction in hours from 54 to 53, and in a few cases to 48.	Restricted	——
Kilmarnock	70	44	54	31 0	-	About 25 per cent.	1¼ time.
Kirkcaldy	50	47	54	32 7½	-	-	1½ time from 6 p.m. to 8 p.m., 1¾ time afterwards.
Leeds	350	262	54	Angle Smiths, 38s. to 40s.; Heavy Platers, 36s. to 38s.; Light Platers, 34s. to 36s.; Riveters, 30s. to 33s.; Holders-up, 26s. to 28s.	-	Six days in one month when 20 men are employed in one shop; 12 days for 40 men, &c. The maximum allowed is 32 days for 180 men and over.	——
Leicester	60	40	54	24s. to 36s.	-	Very little	1½ time first 4 hours; 1¾ time afterwards.
Lincoln	150	103	54	30s. to 34s.	-	Two hours per day in summer months.	——
Loughborough	7	7	54	30 0	-	-	1½ time; 1¾ time on Sunday.
Maryport	40	31	54	Union, 33s. Non-union, 28s.	Reduction in wages of 7½ per cent. Winter hours reduced by 6 per week.	None.	——
Motherwell	190	9	54	Platers and Angle-iron Smiths, 33s. 9d. to 38s. 3d.; Riveters, 27s. to 29s. 3d.	-	In busy seasons	1½ time. Labourers, 1¼ time.
Newton Abbot	19	19	54	34 0	Slight advance in wages.	Very little	1½ time to 10 p.m.
Norwich	30	26	54	34 0	-	-	1½ time.
Nottingham	49	41	54	Union, 34s.; Non-union, 32s.	-	Not systematically	1½ time first 4 hours, 1¾ time afterwards.
Oldham	120	120	53	32s. to 42s.	-	8 hours per week.	——
Paisley	260	224	54	31 6	Reduction in wages of 5 per cent.	Very little	1½ time.
Patricroft	34	—	53	——	-	2 hours per night when required, occasionally all night.	1½ time first 2 hours, 1¾ time next 2 hours, double time afterwards.
Peterborough	24	23	54	34 0	——	——	——
Portsmouth	300	160	54	Platers and Angle-iron Smiths, 36s.; Riveters and Caulkers, 33s.; Holders-up, 24s.	-	Occasionally on old work.	2 hours for first quarter, 1½ for every succeeding quarter.
Preston	140	140	53	32s., 34s., 38s., and 40s.	-	Four quarters per week on new work. All night if required on repair work.	1½ time on new work. Double time after 10 p.m. on repair work.
Rotherham	—	—	54	Union, 35s.; Non-union, 30s.	-	9 hours per week.	——
Sheerness	60	44	54	34 0	-	Very little.	——
Sheffield	220	195	54	30 0	-	Not much	1½ time for first quarter, 1¾ time afterwards.

UNITED SOCIETY OF BOILERMAKERS AND IRON AND STEEL SHIPBUILDERS—*continued.*

Branch or District.	Estimated Number in District.	Number belonging to the Association.	Wages and Hours.			Overtime.	
			Hours of Labour.	Rate of Wages.	Change (if any) during 1892.	If worked, and to what Extent.	Rate of Remuneration.
Southampton	260	240	54	*s. d.* —	-	In cases of necessity	1½ time from 5 p.m. to 7 p.m., 1½ time afterwards.
Southbank	58	58	53	Riveters, 36*s.*; Holders-up, 29*s.* 6*d.*	-	In cases of breakdown and emergency.	—
Stockton-on-Tees	1,650	1,345	53	34 0	Reduction in wages of 5 per cent.	-	1½ time.
Stoke-on-Trent	150 in North Staffordshire.	140	53	Union, 35*s.*; Non-union, 25*s.*	Reduction of 1 hour per week.	In cases of necessity	1½ time for day work, 1½ time for night work. Double time on Sunday.
Sunderland	3,000	3,000	*Shipyards.* 53 summer 48 winter. *Boiler shops,* 53.	*Boiler shops:*—Platers and flangers, 37*s.* 6*d.* and 39*s.* 6*d.*; Riveters and Caulkers, 35*s.* 6*d.*; Holders-up, 29*s.* *Shipyards:*—Angle Smiths and Platers, 35*s.*; Riveters and Caulkers, 33*s.*; Holders-up, 27*s.*	Reduction in wages of 5 per cent. in January and 5 per cent. in October on piece rates, and 1*s.* 6*d.* per week on time rates in November in shipyards: reduction of 1*s.* 6*d.* per week on time rates and 5 per cent. on piece rates in October in boiler shops.	In cases of emergency.	*Boiler shops:*—1½ time to 9 p.m., 1½ time afterwards. *Shipyards:*—Platers and Anglesmiths, 7*d.* per hour for first 4 hours, and 8*d.* per hour afterwards in excess of earnings by piece. Riveters and caulkers, 6*d.* per hour first 4 hours, and 7*d.* per hour afterwards in excess of earnings by piece.
Swindon	240	205	54	Riveters, 30*s.*; Platers, 33*s.*; Angle-iron Smiths, 36*s.*	-	Slightly	1½ time first 4 hours, 1½ time after 10 p.m.
Waterford	10	10	54	30 0	-	-	1½ time.
West Hartlepool	960	900	53	30 0 39*s.* on piece rates.	-	In two firms the men may work 32 days per month on new work. Unlimited overtime on repairs.	—
Whitehaven	650	257	54	30 4½	Reduction in wages of 10 per cent.	Very little	1½ time.
Wigan	54	43	53	32 0	Reduction of 1 hour per week.	Only on breakdowns.	1½ time first 2 hours, 1½ time afterwards.
Winsford	85	85	54	28*s.* and 29*s.*	-	To a very small extent.	1½ time.
Worcester	22	22	54	27*s.* to 36*s.*	-	Very little	1½ time.

SUMMARY of ADVANTAGES gained during the Year 1892.

(Compiled from the preceding Table.)

Branches.	Weekly Advance in Wages per Man.	Weekly Reduction in Hours per Man.	Number of Members in Branch.	Total Weekly Advance in Wages.	How effected.
	s. d.			£ *s. d.*	
Chester	—	1	21		
Dewsbury	—	1	59		
Kidsgrove	—	1 (6 in a few cases.)	34		
Maryport	—	6 in winter.	31	Nil	Union efforts.
Newton Abbot	Amount not stated.	—	19		
Stoke-on-Trent	—	1	140		
Wigan	—	1	43		

UNITED SOCIETY OF BOILERMAKERS AND IRON AND STEEL SHIPBUILDERS—*continued.*

LOSSES.

Branches.	Weekly Reduction in Wages per Man.	Weekly Increase in Hours per Man.	Number of Members in Branch.	Total Weekly Reduction in Wages.
	s. d.			£ *s. d.*
Aberdeen	1 0	—	257	12 17 0
Alloa	2 10 approximately.	—	51	7 4 6
Ayr	1 6½ approximately.	—	60	4 12 6
Barrow-in-Furness	2 8 approximately.	—	900	120 0 0
Belfast	1 6	—	405	30 7 6
Carlisle	1 0	—	21	1 1 0
Chepstow	1 10½ average.	—	46	4 6 3
Dundee	1 1½	—	455	25 11 10½
Grimsby	1 0 average.	—	60	3 0 0
Maryport	2 5½ approximately.	—	31	3 16 2½
Paisley	1 6 approximately.	—	224	16 16 0
Stockton-on-Tees	1 8 approximately.	—	1,345	112 1 8
Sunderland	1 6 average.	—	3,000	225 0 0
Whiteinch	3 0 approximately.	—	257	38 11 0
Total weekly reduction in wages, with number of persons affected			7,112	605 5 6

Associated Shipwrights' Society.

Table showing Wages and Hours of Labour for the Years 1891 and 1892.

(Taken from the Annual Reports of the Society. In a few instances the rates have been reckoned.)

Branches.	Hours per Week.				Wages.							
	Summer.		Winter.		Per Week.				Per Hour.			
					New Work.		Old Work.		New Work.		Old Work.	
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.
					£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Aberdeen	—	54	—	54	—	1 9 3	—	1 11 6	—	—	—	—
Alloa	54	54	54	54	1 16 0	1 14 10½	1 16 0	1 14 10½	—	—	—	—
Ardrossan	54	54	54	—	1 16 0	1 14 10½	1 17 1½	1 17 1½	0 0 8	0 0 7¾	0 0 8¼	0 0 8¼
Ayr	54	54	54	48	1 16 0	1 14 10½	1 17 1½	1 17 1½	0 0 8	—	0 0 8¼	—
Barrow-in-Furness	54	54	51	51	1 16 0	1 15 0	1 19 0	1 18 0	—	—	—	—
Beverley	53	53	Daylight to dark	48	1 14 6	1 14 6	1 17 6	1 17 6	—	—	—	—
Birkenhead	54	54	48	48	1 19 0	1 19 0	2 2 0	2 2 0	—	—	—	—
Blyth	54	54	—	—	1 18 6	1 17 6	2 1 6	2 0 6	—	—	—	—
Bowling	—	54	—	48	—	1 14 10½	—	1 14 10½	—	0 0 7¾	—	0 0 7¾
Bridgwater	56½	56½	48	48	1 8 3	1 10 7	1 10 7	1 10 7	—	—	—	—
Bristol	—	54	—	44	—	1 16 0	—	1 16 0	—	—	—	—
Brixham	—	59	—	49	—	1 0 0	—	1 0 0	—	—	—	—
Burnley	—	54	—	Daylight to dark	—	1 8 0	—	1 8 0	—	—	—	—
Ryker	54	54	52½	48	1 18 6	1 17 6	2 1 6	2 0 6	—	—	—	—
Chatham	52	52	44½	45	1 10 0	1 12 0	1 14 0	—	—	—	—	—
Chester	54	54	54	54	1 9 0	1 9 0	1 9 0	1 9 0	—	—	—	—
Clydebank	54	54	54	54	1 16 0	1 14 10½	—	1 17 1½	0 0 8	0 0 7¾	—	0 0 8¼
Connah's Quay	56½	56½	48	45	1 9 0	1 9 0	1 9 0	1 9 0	—	—	—	—
Cowes	54	54	48	54	1 11 6	1 11 6	1 11 6	1 11 6	—	—	—	—
Dalmuir	54	54	54	—	1 16 0	1 14 10½	—	—	—	—	—	—
Dartmouth	54	54	54	54	1 5 0	1 5 0	—	1 5 0	—	—	—	—
Devonport	53	53	46	46	1 12 0	1 12 0	1 12 0	1 12 0	—	—	—	—
Dover	54	56	Daylight to dark	Daylight to dark	1 16 0	1 16 0	1 16 0	1 16 0	—	—	—	—
Dumbarton	53	54	54	54	1 16 0	1 14 10½	—	—	0 0 8	0 0 7¾	—	—
Dundalk	54	54	40	Daylight to dark	1 10 0	1 10 0	1 10 0	10 0	—	—	—	—
Dundee	54	54	54	54	1 14 10½	1 13 9	1 17 1½	1 16 0	0 0 7¾	—	0 0 8¼	—
Ellesmere Port	—	54	—	54	—	1 9 0	—	1 9 0	—	—	—	—
Falmouth	—	59	—	51	—	1 4 0	—	1 10 0	—	—	—	—
Fleetwood	54	54	54	—	1 12 0	1 12 0	1 12 0	1 12 0	—	—	—	—
Glasgow	54	54	54	54	1 16 0	1 14 10½	1 18 3	1 17 1½	0 0 8	0 0 7¾	0 0 8¼	0 0 8¼
Glasson Dock	—	54	—	54	—	1 10 0	—	1 10 0	—	—	—	—
Goole	54	53	48	47	1 11 6	1 11 6	1 14 6	1 14 6	—	—	—	—
Gosport	56½	56½	48	48	1 12 11½	1 13 0	1 12 11½	—	0 0 7	—	0 0 7	—
Govan	54	54	54	54	1 16 0	1 14 10½	1 18 3	1 17 1½	0 0 8	0 0 7¾	0 0 8¼	0 0 8¼
Grangemouth	54	54	—	—	—	1 14 10½	—	1 17 1½	—	—	—	—
Greenock	54	54	54	54	1 16 0	1 14 10½	1 18 3	1 17 1½	0 0 8	0 0 7¾	0 0 8¼	0 0 8¼
Grimsby	—	53	—	45	—	1 13 0	—	1 16 0	—	—	—	—
Hartlepool	53	53	53	47	1 18 0	1 17 0	2 1 0	2 0 0	—	—	—	—
Hebburn-on-Tyne	54	54	48	—	1 18 6	1 17 6	2 1 6	2 0 6	—	—	—	—
Howdon-on-Tyne	54	54	51	—	1 18 6	1 17 6	2 1 6	2 0 6	—	—	—	—
Hull (A Branch)	53	53	48	48	1 14 6	1 14 6	1 17 6	1 17 6	—	—	—	—
„ (B Branch)	53	53	48	48	1 14 6	1 14 6	1 17 6	1 17 6	—	—	—	—
„ (C Branch)	—	53	—	48	—	1 14 6	—	1 17 6	—	—	—	—
„ (D Branch)	—	53	—	48	—	1 13 0	—	1 16 0	—	—	—	—
Inverkeithing	—	54	—	—	—	—	—	—	—	—	—	—
Ipswich	56½	56½	—	48	1 9 5	1 9 5	1 9 5	1 9 5	—	—	—	—
Jarrow-on-Tyne	54	54	51½	—	1 18 6	1 17 6	2 1 6	2 0 6	—	—	—	—
Leeds	56½	55½	46½	48½	1 8 0	1 8 0	1 8 0	1 8 0	—	—	—	—
Leith	54	54	54	48	1 16 0	1 14 10½	1 18 3	1 17 1½	0 0 8	—	0 0 8¼	—

ASSOCIATED SHIPWRIGHTS' SOCIETY—*continued.*

BRANCHES.	Hours per Week.				Wages.							
	Summer.		Winter.		Per Week.				Per Hour.			
					New Work.		Old Work.		New Work.		Old Work.	
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.
					£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Liverpool A	53½	54	48	48	1 19 0	1 19 0	2 2 0	2 2 0	—	—	—	—
„ B	—	54	—	48	—	1 19 0	—	2 2 0	—	—	—	—
Llanelly	—	54	—	—	—	1 16 0	—	1 16 0	—	—	—	—
London	—	52	—	48	—	2 2 0	—	2 2 0	—	—	—	—
Londonderry	54	54	54	54	1 16 0	—	1 16 0	—	—	—	—	—
Maryport	—	54	—	—	—	1 9 0	—	1 9 0	—	—	—	—
Middlesbrough	53	53	48½	—	1 18 0	1 17 0	2 1 0	2 0 0	—	—	—	—
Milford Haven	54	54	—	54	1 10 0	1 10 0	1 10 0	1 10 0	—	—	—	—
Montrose	—	54	—	54	—	1 9 3	—	1 9 3	—	—	—	—
Newcastle-on-Tyne	54	54	48	48	1 18 6	1 17 6	2 1 6	2 0 6	—	—	—	—
North Shields	53	53	52	48	1 18 6	1 17 6	2 1 6	2 0 6	—	—	—	—
Northwich	54	54	Day-light to dark	Day-light to dark	1 10 0	1 10 0	1 10 0	1 10 0	—	—	—	—
Paisley	54	54	54	54	1 16 0	1 14 10½	—	1 17 1½	0 0 8	0 0 7¾	—	0 0 8¼
Partick	54	54	54	54	1 16 0	1 14 10½	1 18 3	1 17 1½	0 0 8	0 0 7¾	0 0 8½	0 0 8¼
Plymouth	56½	56½	46½	47½	1 4 0	1 7 0	1 10 0	1 10 0	—	—	—	—
Port Glasgow	54	54	54	54	1 16 0	1 14 10½	1 18 3	1 17 1½	—	—	—	—
Portsmouth	53	—	48	—	—	—	—	—	—	—	—	—
Preston	54	53	53	53	1 12 0	1 12 0	1 12 0	1 12 0	—	—	—	—
Renfrew	54	54	54	54	1 16 0	1 14 10½	1 18 3	1 17 1½	0 0 8	0 0 7¾	0 0 8½	0 0 8¼
Runcorn	—	55½	—	50½	—	1 12 5	—	1 12 5	—	0 0 7	—	0 0 7
Sheerness	—	—	—	—	—	1 12 0	—	—	—	—	—	—
Southampton	54	54	48	48	1 15 0	1 15 0	1 15 0	1 15 0	—	—	—	—
South Shields	54	54	48	48	1 18 6	1 17 6	2 1 6	2 0 6	—	—	—	—
Stockton-on-Tees	53	53	50¾	51	1 18 0	1 17 0	2 1 0	2 0 0	—	—	—	—
Swansea	—	54	—	44	—	1 16 0	—	1 19 0	—	—	—	—
Troon	54	54	52½	48	1 16 0	1 14 10½	1 18 3	1 17 1½	0 0 8	0 0 7¾	0 0 8½	0 0 8¼
Walker-on-Tyne	54	54	53	—	1 18 6	1 17 6	2 1 6	2 0 6	—	—	—	—
Wallsend-on-Tyne	54	54	53	—	1 18 6	1 17 6	2 1 6	2 0 6	—	—	—	—
Whitby	53	53	48½	48	1 17 6	1 16 6	1 17 6	1 16 6	—	—	—	—
Whitehaven	—	54	—	—	—	[1] 1 11 6	—	1 11 6	—	—	—	—
Whiteinch	—	54	—	54	—	1 14 10½	—	1 17 1½	—	0 0 7¾	—	0 0 8¼
Woolston	54	54	54	54	1 15 0	1 15 0	1 15 0	1 15 0	—	—	—	—
Workington	54	54	54	54	1 7 0	1 6 0	1 9 0	1 8 0	—	—	—	—

SUMMARY of ADVANTAGES gained during the Year 1892.

Compiled from the preceding Table.

Branches.	Weekly Advance in Wages per Man.	Weekly Reduction in Hours per Man.	Number of Members in Branch.	Total Advance in Wages.	How effected.
	s. d.			£ s. d.	
Ayr	—	6 in winter	33	—	Union efforts.
Bridgwater	2 4	—	23	2 13 8	
Byker	—	4½ in winter	76	—	
Chatham	2 0	—	237	23 14 0	
Connah's Quay	—	3 in winter	22	—	
Goole	—	1 „	92	—	
Hartlepool	—	6 „	124	—	
Leeds	—	1 in summer	3	—	
Leith	—	6 in winter	325	—	
Plymouth	3 0	—	153	22 19 0	
Troon	—	4½ in winter	29	—	
Total weekly advance in wages, with number of persons participating			413	49 6 8	

ASSOCIATED SHIPWRIGHTS' SOCIETY—*continued.*

REDUCTIONS.

Branches.	Weekly Reduction in Wages per Man.	Number of Members in Branch.	Total Reduction in Wages.
	s. d.		£ *s. d.*
Alloa	1 1½	26	1 9 3
Ardrossan	1 1½	77	4 6 7½
Ayr	1 1½	33	1 17 1½
Barrow-in-Furness	1 0	319	15 19 0
Blyth	1 0	86	4 6 0
Byker	1 0	76	3 16 0
Clydebank	1 1½	164	9 4 6
Dalmuir	1 1½	23	1 5 10½
Dumbarton	1 1½	159	8 18 10½
Dundee	1 1½	353	19 17 1½
Glasgow	1 1½	186	10 9 3
Govan	1 1½	815	45 16 10½
Greenock	1 1½	610	34 6 3
Hartlepool	1 0	124	6 4 0
Hebburn-on-Tyne	1 0	129	6 9 0
Howdon-on-Tyne	1 0	126	6 6 0
Jarrow-on-Tyne	1 0	244	12 4 0
Leith	1 1½	325	18 5 7½
Middlesbrough	1 0	170	8 10 0
Newcastle-on-Tyne	1 0	141	7 1 0
North Shields	1 0	266	13 6 0
Paisley	1 1½	59	3 6 4½
Partick	1 1½	428	24 1 6
Port Glasgow	1 1½	377	21 4 1½
Renfrew	1 1½	125	7 0 7½
South Shields	1 0	60	3 0 0
Stockton-on-Tees	1 0	137	6 17 0
Troon	1 1½	85	4 15 7½
Walker-on-Tyne	1 0	209	10 9 0
Wallsend-on-Tyne	1 0	167	8 7 0
Whitby	1 0	62	3 2 0
Workington	1 0	44	2 4 0
Total weekly reduction in wages, with number of persons affected		6,205	334 5 7½

Scottish Typographical

Table of Membership, Wages,

(Taken from the Annual Reports

Branches.	Number of Offices.		Members of Society.											
			Journeymen.				Apprentices.				Total.		Completed Apprenticeship during Year.	
			Case.		Press or Machine.		Case.		Press or Machine.					
	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.
Aberdeen	20	19	190	179	22	24	50	44	—	—	262	247	35	28
Airdrie	3	3	10	12	1	1	2	1	—	—	13	14	—	—
Arbroath	1	1	11	10	2	2	—	—	—	—	13	12	1	—
Ardrossan	2	2	13	14	—	—	—	—	—	—	13	14	1	—
Ayr	5	5	33	26	2	4	1	3	1	—	37	33	3	1
Banff	2	2	9	12	1	1	4	—	—	—	14	13	—	4
Dumbarton	3	3	13	15	1	1	2	1	—	—	16	17	1	—
Dumfries	7	7	29	34	3	2	5	4	—	1	37	41	4	5
Dundee	13	13	176	189	6	6	16	14	4	2	202	211	18	10
Dunfermline	3	2	10	7	2	1	1	3	—	—	13	11	—	3
Edinburgh	50	50	637	735	64	53	52	51	4	5	757	844	47	28
Falkirk	2	3	15	17	1	1	—	—	—	—	16	18	—	—
Forfar	5	5	4	4	1	1	1	1	—	—	6	6	—	—
Galashiels	3	3	8	15	1	1	1	—	—	—	10	16	2	2
Glasgow	73	75	811	850	239	250	26	20	15	13	1,091	1,133	38	41
Greenock	3	3	36	33	4	4	—	2	—	—	40	39	1	—
Hamilton	5	7	28	29	4	4	—	—	—	—	32	33	—	—
Hawick	5	5	3	3	—	—	1	1	—	—	4	4	—	—
Inverness	9	9	29	32	4	4	6	3	—	2	39	41	3	3
Kelso	1	1	6	6	1	1	—	—	—	—	7	7	—	—
Kilmarnock	8	8	16	17	6	5	5	4	—	—	27	26	3	7
Kirkcaldy	5	4	11	11	—	1	1	4	—	—	12	16	2	—
Montrose	7	7	2	2	—	—	1	1	—	—	3	3	2	2
Oban	3	4	5	6	—	—	1	—	—	—	6	6	—	—
Paisley	8	7	25	33	4	5	—	—	—	—	29	38	4	5
Perth	9	9	25	27	8	11	5	7	2	3	40	48	7	6
Rothesay	3	3	4	4	3	4	2	1	—	—	9	9	—	—
Stirling	5	4	25	24	3	4	1	1	1	—	30	29	4	4
Stranraer	5	1	5	4	1	1	—	—	—	—	6	5	1	—
Totals	268	265	2,189	2,350	384	392	184	166	27	26	2,784	2,934	177	149

* The same rate on

Summary of Advantages gained during the Year 1892. (Compiled from the preceding Table.*)

Branches.	Weekly Advance in Wages per Man.	Weekly Reduction in Hours per Man.	Number of Members in Branch.	Total Weekly Advance in Wages.	How effected.
	s. *d.*			£ *s.* *d.*	
Arbroath	1 0	—	12	0 12 0	Union efforts.
Ayr	1 6	1	33	2 9 6	
Oban	1 0	—	6	0 6 0	
Perth	3 0	—	48	7 4 0	
Total weekly advance in wages, with number of persons participating			99	10 11 6	

* The gains and losses have been computed from the rates, and hours shown as for book, jobbing, and weeklies.

Association.

Hours, &c. for the Years 1891 and 1892.

of the Association.)

Wages.										Hours.					
Book, Jobbing, and Weeklies.		Bi-Weeklies.		Tri-Weeklies.		News.				Book, Jobbing, and Weeklies.		News.			
						Morning.		Evening.				Morning.		Evening.	
1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.	1891.	1892.
29*s.*	29*s.*	30*s.*	30*s.*	—	—	37*s.* 6*d*	37*s.* 6*d.*	30*s.*	30*s.*	51	51	51	51	51	51
30*s.*	30*s.*	—	—	—	—	—	—	—	—	54	54	54	54	54	54
26*s.*	27*s.*	—	—	—	—	—	—	—	—	54	54	—	—	—	—
26*s.*	26*s.*	—	—	—	—	—	—	—	—	—	52	—	—	—	—
27*s.*	28*s.* 6*d.*	27*s.*	—	—	—	—	—	—	—	53	52	—	—	—	—
27*s.*	27*s.*	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31*s.* 6*d.*	31*s.* 6*d.*	—	—	—	—	—	—	—	—	52½	52½	—	—	—	—
26*s.*	26*s.*	26*s.*—27*s.*	26*s.*—27*s.*	—	—	—	—	—	—	53—54	53—54	—	—	—	—
29*s.*—32*s.*6*d.*	30*s.*	32*s.* 6*d.*	32*s.* 6*d.* *	32*s.* 6*d.*	—	42*s.*	42*s.*	35*s.*	35*s.*	51	51	—	—	—	—
25*s.*	25*s.*	—	—	—	—	—	—	—	—	54	56½	—	—	—	—
32*s.*—32*s.*6*d.*	32*s.*—32*s.*6*d.*	32*s.* 6*d.*	32*s.* 6*d.*	35*s.*	35*s.*	40*s.*	40*s.*	35*s.*	35*s.*	52½	52½	51	51	52½	52½
27*s.*	27*s.*	—	—	—	—	—	—	—	—	54	54	—	—	—	—
25*s.*	25*s.*	—	—	—	—	—	—	—	—	54	54	—	—	—	—
25*s.*	25*s.*	—	—	—	—	—	—	—	—	57	57	—	—	—	—
34*s.*	34*s.*	—	—	—	—	40*s.*	40*s.*	35*s.* 6*d.*	35*s.* 6*d.*	52½	52½	51	51	52	52½
34*s.*	34*s.*	—	—	—	—	—	—	34*s.*	34*s.*	52½	52½	—	—	52½	52½
30*s.*	30*s.*	—	—	—	—	—	—	—	—	54	54	—	—	—	—
25*s.*	25*s.*	—	—	—	—	—	—	—	—	54	54	—	—	—	—
26*s.*	26*s.*	28*s.*	28*s.*	—	—	—	—	—	—	54	54	—	—	—	—
25*s.*	25*s.*	—	—	—	—	—	—	—	—	53	53	—	—	—	—
28*s.* 6*d.*	28*s.* 6*d.*	—	—	—	—	—	—	—	—	52	52½	—	—	—	—
25*s.*	25*s.*	—	—	—	—	—	—	—	—	54	54	—	—	—	—
25*s.*	25*s.*	—	—	—	—	—	—	—	—	56	56	—	—	—	—
26*s.* 6*d.*	27*s.* 6*d.*	—	—	—	—	—	—	—	—	54	54	—	—	—	—
34*s.*	34*s.*	—	—	—	—	—	—	34*s.*	34*s*	52½	52½	—	—	52½	52½
27*s.*	30*s.*	27*s.*	30*s.*	27*s.*	30*s.*	—	—	—	—	51	51	—	—	—	—
25*s.*	25*s.*	—	—	—	—	—	—	—	—	54	54	—	—	—	—
27*s.*	27*s.*	—	—	—	—	—	—	—	—	54	54	—	—	—	—
25*s.*	25*s.*	—	—	—	—	—	—	—	—	52	53	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

tri-weeklies and weeklies.

Losses.

Branches.	Weekly Increase in Hours per Man.	Number of Members in Branch.
Dunfermline - - -	2½	11
Stranraer - - - -	1	5

Amalgamated Society of Lithographic Printers.

Table showing Minimum Rate of Wages and Number of Working Hours per Week in 1891 and 1892, and the State of Trade at end of 1892, in the Towns where there were Branches.

(Taken from the Annual Reports of the Society.)

Branches.	Number of Working Hours per Week.		Minimum Rate of Wages per Week.		State of Trade at end of 1892.
	1891.	1892.	1891.	1892.	
Aberdeen	51	51	28*s.*	28*s.*	Fair.
Ashton-under-Lyne	52½	52½	33*s.*	33*s.*	Dull.
Belfast	54	54	35*s.*	35*s.*	Fair.
Birmingham	54	52½	32*s.* 6*d.*	32*s.* 6*d.*	Quiet.
Bolton	54	54	33*s.*	33*s.*	Bad.
Bradford	54	54	—	—	Fair.
Bristol	50 to 54	50 to 54	30*s.*	30*s.*	Fair.
Cardiff	54	54	30*s.*	30*s.*	Bad.
Carlisle	51	51	—	—	Quiet.
Cork	53	53	33*s.*	33*s.*	Fair.
Derby	54	54	33*s.*	33*s.*	Quiet.
Dublin	55	55	33*s.*	35*s.*	Bad.
Dundee	51	51	30*s.*	30*s.*	Good.
Edinburgh	51 to 52½	51 to 52½	30*s.* to 32*s.*	30*s.* to 32*s.*	Fair.
Glasgow	51 to 54	51 to 54	30*s.* to 32*s.*	30*s.* to 32*s.*	Bad.
Hanley	55	52½	32*s.*	32*s.*	Bad.
Huddersfield	52½	52½	30*s.* to 36*s.*	30*s.* to 36*s.*	Fair.
Hull	54	53	30*s.*	30*s.*	Dull.
Kirkcaldy	51	51	30*s.* to 35*s.*	30*s.* to 35*s.*	Good.
Leeds	54	54	30*s.*	30*s.*	Good.
Leicester	54	54	30*s.*	30*s.*	Dull.
Liverpool	51	51	33*s.*	33*s.*	Very dull.
London	54	54	42*s.*	40*s.*	Bad.
Maidstone	54	54	36*s.*	36*s.*	Good.
Manchester	52½	52½	33*s.*	33*s.*	Fair.
Middlesbrough and Stockton	54	54	35*s.*	35*s.*	Dull.
Newcastle-on-Tyne	53	53	30*s.*	32*s.*	Fair.
Norwich	54	54	32*s.* to 42*s.*	32*s.* to 42*s.*	Fair.
Nottingham	54	54	32*s.*	32*s.*	Very fair.
Paisley	53½	53½	—	30*s.*	Fair.
Plymouth	51 to 54	51 to 54	30*s.* to 40*s.*	30*s.* to 40*s.*	Fair.
Preston	54	54	—	—	Quiet.
Rochdale	54	54	33*s.*	35*s.*	Good.
Sheffield	54	54	32*s.*	32*s.*	Quiet.
Stockport	52½	52½	33*s.*	33*s.*	Dull.
Wakefield	52½	54	30*s.*	30*s.*	Quiet.
Wolverhampton	55	55	31*s.*	31*s.*	Bad.
Worcester	50	52½	30*s.*	30*s.*	Good.
York	54	54	30*s.*	30*s.*	Bad.

Summary of Advantages gained during the Year 1892.

(Compiled from the preceding Table.)

Branches.	Weekly Advance in Wages per Man.	Weekly Reduction in Hours per Man.	Number of Members in Branch.	Total Weekly Advance in Wages.	How effected.
	s. *d.*			£ *s.* *d.*	
Birmingham	—	1½	135	—	Union efforts.
Dublin	2 0	—	107	10 14 0	
Hanley	—	2½	27	—	
Hull	—	1	25	—	
Newcastle-on-Tyne	2 0	—	32	3 4 0	
Rochdale	2 0	—	10	1 0 0	
Total weekly advance in wages, with number of persons participating			149	14 18 0	

AMALGAMATED SOCIETY OF LITHOGRAPHIC PRINTERS—*continued.*

SUMMARY of LOSSES during 1892.

Branches.	Weekly Reduction in Wages per Man.	Weekly Increase in Hours per Man.	Numbers of Members in Branch.	Total Weekly Reduction in Wages.
	s. d.			£ *s. d.*
London	2 0	—	317	31 14 0
Wakefield	—	1½	11	—
Worcester	—	2½	15	—
Total weekly reduction in wages, with number of persons affected			317	31 14 0

BOOKBINDERS, AND MACHINE RULERS' CONSOLIDATED UNION.

TABLE showing MINIMUM WEEKLY and HOURLY RATES of WAGES and NUMBER of WORKING HOURS per Week, in the Towns where there were branches, at the end of the Years 1891 and 1892.

(Taken from the Annual Reports of the Union.)

Branches.	Number of Working Hours per Week.		Minimum Rate of Wages per Week.		Hourly Rate of Wages.*		Branches.	Number of Working Hours per Week.		Minimum Rate of Wages per Week.		Hourly Rate of Wages.*	
	1891.	1892.	1891.	1892.	1891.	1892.		1891.	1892.	1891.	1892.	1891.	1892.
			s.	*s.*	*d.*	*d.*				*s.*	*s.*	*d.*	*d.*
Aberdeen	54	51	25	25	5½	6	Kendal	55	55	24	24	5¼	5¼
Barrow	54	54	33	33	7½	7½	Leeds	54	54	32	32	7	7
Belfast	54	54	30	30	6¾	6¾	Leicester	54	54	28	30	6¼	6¾
Birmingham	55	55	30	30	6½	6½	Lincoln	54	54	26	26	5¾	5¾
Blackburn	—	—	—	30	—	—	Liverpool	51	51	32	32	7½	7½
Bolton	55	55	30	30	6½	6½	London	54	48	32	32	7	8
Bradford	55	54	32	32	7	7	Londonderry	56	56	28	28	6	6
Bristol	55	55	28	28	6	6	Macclesfield	55	55	28	28	6	6
Cardiff	54	54	30	30	6¾	6¾	Manchester	52½	52½	32	32	7¼	7¼
Carlisle	54	54	30	30	6¾	6¾	Middlesbrough	54	54	30	30	6¾	6¾
Chester	54	54	27	27	6	6	Newcastle	53	53	32	32	7¼	7¼
Chesterfield	56	56	28	28	6	6	Nottingham	54	54	28	30	6¼	6¾
Derby	54	54	29	30	6½	6¾	Otley	54	54	29	29	6½	6½
Dublin	54	54	32	32	7	7	Oxford	55	55	27	27	6	6
Dundee	51	51	25	25	6	6	Preston	—	54	—	28	—	6¼
Durham	54	54	30	30	6¾	6¾	Rochdale	54	54	32	32	7	7
Edinburgh	54	54	30	30	6¾	6¾	Sheffield	54	54	32	32	7	7
Glasgow	54	54	30	30	6¾	6¾	Shrewsbury	54	54	24	24	5¼	5¼
Greenock	54	54	28	28	6¼	6¼	Sunderland	54	54	30	30	6¾	6¾
Halifax	54	54	30	30	6¾	6¾	Whitehaven	—	54	—	28	—	6¼
Hanley	55	55	28	28	6	6	Wigan	55	53	30	30	6½	6¾
Huddersfield	52½	52½	28	28	6½	6½	Wolverhampton	55	55	27	27	6	6
Hull	54	54	28	28	6¼	6¼	Wrexham	52½	52	26	26	6	6
Ipswich	54	54	24	24	5¼	5¼	York	54	54	27	27	6	6

* Compiled from the working hours per week and weekly wages given.

SUMMARY of ADVANTAGES gained during the Year 1892.

(Compiled from the preceding Table.)

Branches.	Weekly Advance in Wages per Man.	Weekly Reduction in Hours per Man.	Number of Members in Branch.	Total Advance in Wages.	How effected.
	s. d.			£ *s. d.*	
Aberdeen	—	3	24	—	Union efforts.
Bradford	—	1	66	—	
Derby	1 0	—	41	2 1 0	
Leicester	2 0	—	43	4 6 0	
London	—	4	622	—	Strike in 1891.
Nottingham	2 0	—	44	4 8 0	Union efforts.
Wigan	—	2	10	—	
Wrexham	—	½	4	—	
Total weekly advance in wages, with number of persons participating			128	10 15 0	

APPENDIX VI.—EXTRACTS FROM THE ANNUAL REPORTS OF CERTAIN TRADE UNIONS.

Basket and Brush Making.

Lancashire and Cheshire Union of Skip and Basket Makers.

"During the past three years nearly 1,300*l.* has been paid to our members in trade and friendly benefits, averaging about 4*l.* per member. Our total worth has risen from 2,024*l.* 2*s.* 11½*d.* to 2,730*l.* 12*s.* 7*d.*, an increase on the three years of 706*l.* 9*s.* 7½*d.*, or about 2*l.* per member.

There are now 369 members on the books (including 10 admitted during the half-year), divided as follows:—292 full members (11 of whom are paying for friendly benefits only), 60 trade members, 1 protection member, 8 widows, and 8 in receipt of superannuation benefit. There were 37 members (26 full and 11 trade) whose arrears exceeded eight weeks on November club night.

One result of a good trade is the influx of new members, which brings increased liabilities, and although our Society is in a sound condition, yet we feel sure that every thoughtful member will see the necessity of keeping up a good reserve fund. The increase in the out-of-work pay, together with members being free from payments whilst in receipt of benefits, will necessitate (what we must be prepared for) an increased contribution, when trade will warrant your executive in exercising the power vested in them, in order that we may meet the engagements which we have entered into with each other."

Scottish Union of Basket Makers.

"In issuing these balance sheets for your general information as to the condition of the Society and the trade, your attention is drawn to the fact that, considering the calls that have been made on the funds, the financial position is fairly good.

* * * * *

This last half-year has been very heavy in travelling and donation, a large expenditure being charged against us by the other Unions, owing to trade being quiet and the dispute in the cotton trade.

Meetings between Glasgow, Edinburgh, and Leith districts resulted in a revised list of prices being agreed to for Parcel Post baskets. For your information appended is one of the conditions of the contract for Post baskets:—

'No portion of this Contract shall be transferred without the written permission of the Controller of Postal Stores. Sub-letting of this Contract, other than such sub-letting as may be customary in the trades concerned, is prohibited, and the wages paid for all work performed under this Contract shall be those generally accepted as current in each trade for competent workmen in the district where the work is carried out.'"

United Society of Brushmakers.

"In presenting to you the accounts of the Society for the year ending March 31st, 1893, we have the pleasure to announce an improvement in our financial position.

The gross receipts for the year shows a remarkable increase, and, though this is mainly due to the large amount of 804*l.* 6*s.* 8*d.* for strike levies, yet the fact that there is shown a very considerable increase in the total of contributions paid, as compared with the last Report, is evidence of much progress having been made, notwithstanding the severe depression in trade throughout Yorkshire and Lancashire, undoubtedly due to the crisis in the cotton industry, the effect of which can be more clearly seen by a comparison of the amounts paid to receivers in the various Societies of the Manchester and Leeds division as compared with last year's payments:

——	1891–2.			1892–3.		
	£	*s.*	*d.*	£	*s.*	*d.*
Manchester Division - -	375	12	4½	647	9	0
Leeds Division - -	512	7	5	936	5	0

Building Trades.

Operative Bricklayers' Society.

"We have continued cause of gratification in the increase of members, the total at close of 1892 being 22,270, as against 17,058 at close of 1891, or an increase of 5,212 on the year, after allowing for the loss of 2,733 by deaths or exclusion. Twenty new branches have been opened during the year, showing the desire for combination is still spreading in our trade.

The cash balance at the close of year was 33,564*l.* 17*s.* 10½*d.*, which, added to assets 7,740*l.* 17*s.* 1*d.*, makes total worth of the Society at that time 41,305*l.* 14*s.* 11½*d.*, or 1*l.* 17*s.* 1*d.* per member; this shows a loss on the year of 2,688*l.* 16*s.* 1½*d.* The rapid increase of members is telling on the proportion of funds per member, as will be seen, and it rests with members either to make some sacrifice to maintain our financial stability, or abstain from progressive action until our funds have accumulated to a safer level.

The year 1892 will be memorable for the activity displayed by our members for improved working conditions, and in only one out of 33 towns, viz., Ashford (entirely through the apathy of non-unionists), were we unsuccessful. This is very satisfactory when we consider the large number of members in those towns where application had been made, the most notable being the metropolitan district, where an advance of ½*d.* per hour and a revised code of working rules was happily gained without a general strike, although local strikes have been necessary to enforce the new conditions, and Birmingham, where after a gallant struggle lasting 13 weeks, at a cost of 5,764*l.* 10*s.* 4½*d.*, our members succeeded in obtaining an advance of ½*d.* per hour and a revised code of working rules. The Cardiff strike was the most prolonged, it having commenced in May and was not terminated at the close of the year. The total amount paid for strike benefit was 11,625*l.* 15*s.* 11½*d.*"

United Operative Bricklayers' Trade, Accident, and Burial Society.

Extract from 26th Quarterly Report.

"The year 1893 brings a new event to the members of the Manchester Order. On April 6th, 1893, as taken from the contribution card, our members will commence under the new rules made at the delegate meeting held at Stockport, December 19th, 1892.

The trade fund will remain as at present, and receive the same contributions. The accident and burial fund will be known in the future as the sick, accident, and burial fund. On the first meeting night in April, 1893, all present members who are medically entitled under the sick rules commence their membership in the Sick Society, and will come into benefit in 12 months, viz., April, 1894. The entrance fee for present members is 1*s.* 6*d.* each, which must be sent to the Executive Council with the April returns. The entrance fee for future members, that is those who join after April 1st, 1893, will be 5*s.*—2*s.* 6*d.* to be sent to the Executive Council, and 2*s.* 6*d.* retained by the lodge. The present over-age members have received every consideration from the hands of the delegates; those who are now between 45 and 50 years, and paying 7*d.* per week, will under the new rules be entitled to sick pay for 1*d.* per week more, viz., 8*d.* Greater still are the over-age members benefited who are over 50 years, and paying at present 2*d.* per week extra, or 8*d.* per week; they will be entitled to sick pay for 8½*d.* per week, or ½*d.* more than they are paying at present. Young members, from 20 to 30 years, will be entitled to sick pay by paying 1*d.* extra, or 7*d.* per week. It now rests with our members to make this addition to our benefits a complete success. It is no use delegates making rules, or the Executive Council trying to carry them out, unless our members are in one mind to help the cause all they can. Our officers and members will recognise the words as contained in the book of officers' charges, 'Blest are the 'men of every kind, that do unite with willing mind to help each other in distress, 'when sick or rendered comfortless.' It is in the unity of men that strength is found, and our members will now be able to offer non-unionists similar benefits, and quite as good as are obtainable anywhere. The extra money that our members will be called upon to pay will surely meet with a cheerful response. It is not too much to ask for 1*d.* per week more when full value for the money is assured, especially when a large number of our lodges have, during the last three years, *obtained advances from a halfpenny to a penny per hour*. We have every confidence in our members that they will recognise the spirit that has brought about this change. It has been designed to place us upon an equal footing with those we have been handicapped with, so that we

may take up a position that our long and honourable service makes us justly entitled to. We call upon the members of the Manchester Order to show their loyalty by accepting what the delegates have laid down, and by using their efforts to add to our numbers."

Amalgamated Society of Carpenters and Joiners.

"Like all trade unions which are based upon the broadest and most liberal principles of self-help, our career must, in the natural order of events, be a somewhat chequered one; periods of prosperity will alternate with those of adversity, and thus it has happened that some years we have rapidly accumulated money, whilst in others we have more rapidly spent it; but, fortunately, our annual balance sheet has, in the majority of instances, shown our savings to have considerably exceeded our outgoings, and whatever may have been the rise or fall of our financial barometer it has never yet been allowed to interfere with the complete and thorough fulfilment of our mission.

Not a single opportunity has been missed in helping to improve the material welfare of our members wherever there appeared a reasonable chance of obtaining for them increased wages or shorter hours of labour. The unemployed, sick, and superannuated members have each of them, week by week, received the assistance they were entitled to. The losses of tools through fires occurring in the workshops have not interfered with employment, as these have been immediately replaced. Serious accidents to limbs, preventing members from continuing to follow their trade, have at once been met with liberal assistance to enable them to tide over their misfortune. Every deserving case of distress through long sickness or domestic affliction has been afforded relief, whilst numerous poor widows and orphans can testify to the fact that in the hour of need their homes have been brightened by the timely help afforded them from the funds of our Society.

Therefore, whilst we have faithfully performed our duty as trade-unionists towards our fellow-members, we have also been anxious to extend the benefit of association to those outside our ranks, with the result that during the year no less than 44 branches were opened, and 6,334 members admitted, making a total at the end of the year of 579 branches, and 37,588 members.

* * * * *

The workman who has realised how hard is the struggle for existence in times of commercial depression can alone fully understand what a comfort it is to know that as long as he does his duty manfully he has a society to fall back on in the hour of need to provide for the necessities of his family when other sources of income fail.

* * * * *

In response to the demand for increased efforts to organise our trade, the members have agreed to contribute the necessary funds for that purpose, and I earnestly hope the results may be such that at the expiration of the term fixed for testing the scheme the arrangements may be re-affirmed; in which case those who, like myself, have been strong believers in the efficacy of individual and collective efforts for strengthening our organisation will then be free to admit that our premises were wrong, and that those who believe in the new plan were right."

General Union of Operative Carpenters and Joiners.

"In placing before you the Sixty-fifth Annual Report of our Society for 1892, it gives me the greatest possible pleasure to be enabled to congratulate you upon the satisfactory progress made during the year. Forty new lodges have been opened. This addition will form a very important acquisition to our Society, embracing, as it does, a number of important towns where we have hitherto failed to establish branches. It also includes Birmingham, Rochdale, and Oldham, formerly great strongholds of our Union, and where the power and influence of our Union won for them almost all the privileges they now enjoy. The progressive policy pursued by our Union, from the stand it took against the introduction of the discharged note system into the Midland counties by the Master Builders' Association, in 1865, up to the struggle in Manchester in 1878, won for the trade immense advantages; in fact, very little progress has been made from that time until within the last two years. I feel convinced if the men in our trade to-day who belong to no association were more fully acquainted with the past history of our Society, and the determined stand it has always taken to protect the interests of the trade, they would no longer be misled by the false statements circulated by a section of our trade for no other purpose but to damage our prospects. This dog-in-the-

manger policy has been resorted to in several towns during the past year, where we have sent our organiser for the purpose of opening up lodges. In a few places they have been successful in defeating our objects, but, notwithstanding these anti-Trades Union tactics, we have been successful in adding to our ranks a net increase of 1,071 members, our greatest increase being in the London district, where the spirit of unionism seems to have taken a deep hold of the workers connected with the building trades, who, through their united action, are doing excellent work.

* * * * *

In concluding these few preliminary remarks, I would impress upon every member during the present year the importance of the work upon which we have now entered. There are scores of towns in the United Kingdom where lodges in connection with our Union could be established, as well as the existing ones strengthened. We have now entered upon a more progressive policy, and we must not rest content until we have brought about a greater uniformity in the hours of labour and working conditions. Several of our lodges are complaining of the importation of framed joinery work from low-paid districts; in some localities where this work is produced, the wages range from 4*d.* to 5½*d.* per hour, which is a disgrace to the trade. At present we find it very difficult to get these men who are working under these conditions to organise, or to see the great injury they are doing to the trade."

Associated Carpenters and Joiners.

"In issuing the Thirty-first Yearly Report of our Society we have to congratulate the members on its continued prosperity.

During the past year we have opened six new branches, and increased our membership by 712 members. Looking at the number who are continually removing and going out of the range of our Society, the increased membership is an evidence that our Association is not only holding its own but gaining ground and giving general satisfaction to all in connection with it.

* * * * *

The sums paid to the different sections is, we think, a clear indication that the Society is fulfilling the objects for which it was founded, and we trust that our members will do all in their power to extend its operations, not only in their own localities, but in places in which no branch exists. We have no fault to find with members joining other benefit societies, but we consider they should be members of the Society connected with their own trade first. Friendly societies are good enough in their way, but they will never protect the interests of the trade at which you earn your bread."

Amalgamated Society of House Decorators and Painters.

"The year 1891 closed with 54 branches, containing 3,055 members; to the former have been added 16 and the latter 576, thus bringing the number of branches at the end of 1892 up to 70, and the total membership to 3,631. Our net income for the past year realised the sum of 3,680*l.* 1*s.* 1½*d.*, and the balance of 2,746*l.* 11*s.* 11½*d.* brought forward from the previous year makes a total of 6,426*l.* 13*s.* 1*d.* Against this we have an expenditure of 3,795*l.* 16*s.* 3½*d.*, leaving a balance on the 31st of December last of 2,630*l.* 16*s.* 9½*d.*"

National Amalgamated Society of House and Ship Painters and Decorators.

"An exceedingly gratifying feature of this Report is the record of new branches, and the large increase in the number of our membership. During the year 30 new branches have been opened, and one closed, viz., Goole. We commenced the year with 65 branches, and ended with 94, a gain of 29. The total number of members was 4,140, while we now have 5,151. After allowing for deaths and exclusions, we have a total gain on the year of 1,011. If increased membership means increased influence, and no one will deny this, then we have every reason to congratulate ourselves.

The following branches have been admitted during the year:—Llandudno, Chester, Great Harwood, Longton, Grimsby, Whitehaven, York, Cowes, Dewsbury, Newcastle-under-Lyme, Eccles, Burton-on-Trent, Goole, Shrewsbury, Rotherham, Prestwich,

Haslingden, Ipswich, Bridgnorth, Malton, Bishop Auckland, Gorton, Burslem, Kilkenny, Nuneaton, Leek, Nelson, Bridlington, Manchester (No. 3), and Bolton (No. 2).

The income for the year amounted to 8,091*l.* 1*s.* 8*d.*, which, compared with 1891, shows an increase of 1,728*l.* 18*s.* 9*d.*, notwithstanding that there is 846*l.* 8*s.* 9½*d.*, or 3*s.* 3½*d.* per member owing to the Society as arrears. We have a cash balance of 7,226*l.* 8*s.* 11½*d.*, or 1,466*l.* 12*s.* 8½*d.* more than we possessed at the end of 1891. When we consider that a large number of members joined us in the last few months of the year, and, consequently, have paid little into the Society, the above figures must be considered highly satisfactory.

For unemployed benefit there has been expended 2,640*l.* 0*s.* 8½*d.*, or 10*s.* 3*d.* per member. This is an increase on the previous year of 978*l.* 8*s.* 4*d.*, or 2*s.* 2¾*d.* per member. Sick benefit has cost 896*l.* 7*s.*, or 3*s.* 5¾*d.* per member. Compared with 1891, this is an increase of 111*l.* 10*s.* 10*d.*, but 4¼*d.* less per member. On funeral benefit we have expended 567*l.*, which amounts to 2*s.* 2¼*d.* per member, the increase over last year being 211*l.* On referring to the obituary it will be found we have lost by death 53 members and 22 members' wives.

* * * * *

The disbursements to superannuated members amounted to 217*l.* 19*s.* 2*d.*, or a fraction over 10*d.* per member, being an increase of 45*l.* 5*s.* 10*d.* on the previous year.

For trade privileges we have spent 391*l.* 10*s.* 3½*d.*, which, when divided, amounts to 1*s.* 6¼*d.* per member, being an increase over the previous year of 203*l.* 5*s.* 9½*d.* There can be no doubt that this increase is due to the greater responsibilities consequent on the large increase of branches and members.

* * * * *

Benevolent grants to members in distress have cost 64*l.* 12*s.* 1*d.*, or 3*d.* per member. Grants to other trades and the Parliamentary Committee amount to 38*l.*, or 1½*d.* per member. Putting these two items together, as they are practically paid from the levy realised for contingent purposes, the amount is 102*l.* 12*s.* 1*d.*, and at the rate of 4¾*d.* per member.

The total amount of benefits paid during the year is 4,875*l.* 9*s.* 3*d.*, or 18*s.* 11¼*d.* per member, an increase over the previous year of 1,504*l.* 2*s.* 11*d.*"

National Association of Operative Plasterers.

"It is again my pleasure and duty to issue the Annual Report for the past year. I am pleased to congratulate you on the real progress we have made, as shown by the auditors. We have a net increase of membership of 1,371, together with 18 new branches. This increase, it should be borne in mind, is after allowing for the large number of our brothers who have passed away, and those that left the Association voluntarily, also those that have been expelled for working contrary to rule, and other causes.

We have also improved our financial position.

Notwithstanding the fact that during the past year upwards of 2,000*l.* have been expended under the head of trade privileges alone, our exchequer has increased between 800*l.* and 900*l.*

With this success in our minds, I earnestly trust that all members will renew their efforts, each and every one doing his part, by taking a *real* interest in the working of the Association, by attending the branch meetings, assisting the officers in the transaction of the business that may be brought forward; acting as pioneers, as it were, for the cause, and instilling into the minds of those outside our ranks the value of combination.

It must be acknowledged by every man of common reason, that without combination we are at the mercy of the unfair and unscrupulous employer. The power of unity is the only weapon that labour has against capital. The value of combination is cherished dearly by all who are combined, more especially those who have had the bitter experience of the majority of a district being disunited. The tyranny exercised by some employers and men of our own class when in power is well known, by taking advantage of the apathy of the men to their own interests, and should never be allowed to exist again. Not that I would, for one moment, advocate for any member not doing a fair day's work for a fair day's pay, but in return we require just respect and just treatment, and to be firmly united in one bond of brotherhood is the only way to obtain the same."

Scottish National Operative Plasterers' Federal Union.

"At the close of this, the fifth year since the inauguration of our Federal Union, I have once again to congratulate you on its continued prosperity, increasing membership, and the consequent widening of its field of influence for good throughout the trade, and also as to the splendid spirit of brotherhood which exists among all our members and districts, without which no Union can prove successful. Favoured as our members have been by more than usual regularity of employment, few attempts have been made by the employers to encroach on any of our existing rights; while, by showing them our determination so far as possible to avoid strikes, and our readiness to confer with, and deal justly by them in cases of dispute, we have been able, not only to maintain the most friendly relations with them, but to draw from them very valuable concessions during the year."

United Operative Plumbers' Association of Scotland.

"In issuing our Tenth Annual Report, we are happy to state that we are still on the march of progress.

The income for the past year amounted to 495*l.* 15*s.* 1*d.*, and the expenditure 397*l.* 8*s.*; showing a gain of 98*l.* 7*s.* 7*d.*, which, added to the balance carried over from the previous year of 831*l.* 13*s.* 2*d.*, brings our funds up to 930*l.* 0*s.* 9*d.*

Our membership at the beginning of the year numbered 383. Seventy-six were initiated, and we are sorry to say 60 were excluded for arrears, 4 resigned, and 2 died, leaving a gain of 10; which brings our roll up to 393.

We are glad to state that in furtherance of the Association, our efforts have been crowned with success—having opened a branch in Saltcoats, and one in Elgin.

We may also state that up to the time of issuing this Report, we have opened another in Alloa, through the kindly assistance of Brother Joseph Lee, a member of the Glasgow Branch, who has gone to reside there.

There is little for comment in the way of disputes, or strained relations with the employers, of any note, and we should hope for a continuance of such good feeling."

Amalgamated Society of Mill Sawyers and Wood-cutting Machinists.

"Since our last delegate meeting we have more than doubled our membership. That means that we are twice as strong now as we were in 1890. In combination, numbers is strength; and while we have added so largely to our membership, finances, the sinews of war, have not in any way been impaired. We have reason to congratulate ourselves on that fact, because there has been special and extraordinary expense thrown upon the Society since 1890. The present Executive Committee took office with an empty exchequer, and were forced to embark in business that required extra expenditure. The arduous task of saving the Society from disruption devolved upon them. To surmount those difficulties required tact and prudence. How far they have succeeded is for you to judge. They did their best, the best can do no more. Even after the agreement with Birmingham their financial position remained unaltered, the Society's funds being still locked up in the bank; while as far as the properties, &c. received from Birmingham, they did not reach the modest sum of 5*l.* in value. Now, if we have been able to show such an increase to the Society under very unfavourable conditions, we may reasonably expect a corresponding increase in the future. And as we will celebrate our 2,000 membership of the Society at Hull, let us trust that at the end of another three years we may be able to congratulate ourselves on a membership of 4,000. Have faith in each other. Be earnest in consolidating our interests. Treat each other in a brotherly manner, and progress will be assured. The past is gone; the future is in your own hands."

London Mill Sawyers' and Wood-working Machinists' Trade Society.

"This being the first balance sheet under our revised rules, we would respectfully urge upon our fellow members the necessity of introducing young and worthy candidates. The facility offered in Rule 3, namely, the great reduction in entrance fees, and the large benefits as shown in Rule 5, will be found of considerable assistance to this end.

The funeral fund, which has hitherto caused considerable anxiety, will be found to have a balance on the right side, notwithstanding the six deaths that have taken place.

We trust, therefore, that the alteration set forth in our rules will prove a satisfactory solution of the difficulty."

OPERATIVE STONE MASONS' FRIENDLY SOCIETY OF ENGLAND, IRELAND, AND WALES.

"In submitting this, the 59th Annual Report of our Society, we are pleased to be able to follow in the wake of our predecessors in congratulating you upon an increase of membership and of cash in hand, as the result of the year's work. We commenced the year with a membership roll of 14,090, and at the close of the year this number had swollen to 16,238, showing a net increase of 2,148 members. During the year 3,712 members have been admitted, being an increase on last year's record of 491. Death has removed 221 members from our ranks, showing a decrease, as compared with last year's mortality returns, of 31. It will thus be seen that 1,319 have run out of the Society, being a decrease of 98 upon the number who left us last year. The Society therefore, at present consists of 11,843 members in benefit, and 4,395 out of benefit. The further analysis of these figures gives us :—Trade only in benefit, 9,567, out of benefit, 4,309, trade and sick in benefit, 1,688, out of benefit, 57; widows in benefit, 588, out of benefit, 29. At the close of the year there were 310 lodges in existence, being four less than last year."

SCOTTISH ASSOCIATED PAVIORS' FEDERAL UNION.

"The year gone by has been a fairly prosperous one, as trade has been fair all over, but particularly in Glasgow, where 66 members joined during the year as against the loss of 38 in Edinburgh, and nine in Dundee; the total number of members at the end of the year 1892 was 146, which is a small decrease of seven since 31st December, 1891."

Cabinet Making and Furnishing Trades.

ALLIANCE CABINET MAKERS' ASSOCIATION.

"During the year branches of the Association have been opened in the following towns :—Barnsley, Wakefield, Dundee, Ashton-under-Lyne, Grimsby, Newport, Dudley, Shipley, and Ipswich; and since the close of last year we have also opened the following branches :—Cardiff, East London Turners, Frome, St. Helens, Nelson, East Manchester, and Cork; besides which the Photographic and Hebrew Cabinet Makers' Societies have amalgamated with us, and now form two strong branches in our London District.

But we regret to have to report that although we opened nine new branches and admitted 1,962 new members, yet our actual increase in numbers is only 25. This, we think, tends to show that many of those connected with our trade have not yet realised the importance of combination, and that little real progress can be made towards bettering the condition of the workers in our trade without a strong organisation. And, although we recognise that to some extent the bad state of our trade has been responsible for many of our members failing to keep up their payments, yet we feel sure that by far the larger number of those who have left us in the past year could easily have remained with us had they realised the absolute necessity of combination and organisation, if we are ever to reform the vile conditions under which many of the workers in our trade have to toil for a bare pittance. We, therefore, urge on all our members to leave no stone unturned to spread the principles of trade unionism amongst their fellow workers in the trade."

AMALGAMATED UNION OF CABINET MAKERS.

"It is with pleasure we find ourselves able to report favourably of an increase of funds; there is also an increase of members, but not so great as we should like. After allowing for exclusions, total clearances, emigration, deaths, &c., the roll of membership at the close of the year was 1,386, or an increase of 12 on the previous year.

* * * * *

In directing your attention to the various items paid out in the form of benefits, we could wish the items had not been so large, as we know that members who have been working throughout the year are much better off than those who have required to draw benefits, but we must bear in mind the boon these benefits confer on members when out of employment or sick, for insurance benefit by loss of tools by fire, for

superannuation benefit to old members who have retired from the battle of life, for emigration benefit when members wish to try their fortune in distant countries, and funeral benefit at the death of members or members' wives. The largeness of the claims on these benefits shows in a corresponding degree the usefulness of our Union, and the necessity of workmen being combined to assist each other when overtaken by adverse circumstances. It is open to any cabinet maker to join our Union who has a desire to be placed in a position of comparative independence when overtaken by adversity, and to receive those benefits which his forethought and provident habits have secured for him. Non-members are standing in their own light by not becoming members of our Union, besides such non-members are the weak link in the chain when a dispute arises in respect to the remuneration of the workman, inasmuch as the non-member stands in an isolated position and is fully at the mercy of the capitalist, who, knowing the helpless position of such non-members, takes every opportunity to screw them down to any wage the employer thinks good enough. Those men who stand aloof from combination with their fellow-workmen are as a dead weight pulling their fellow men down, thus making it doubly difficult to retain our position and earn a wage sufficient to maintain ourselves as respectable members of the general community. As we have pointed out on many occasions, we must again say to non-members that it is only by a thorough combination of workmen that they can receive a fair share of the profits that their labour and industry produces; until working men as a whole come to see this, the difficulty of an advancement in our social position must always stand before us whenever a forward move is made by the Union."

United Operative Cabinet and Chair Makers' Association of Scotland.

"In Glasgow, cessation of work took place in several shops against the reduction of wages and the attempt to break the established piece-prices—the dulness of trade being taken advantage of by some employers—and it is greatly to the credit of No. 2 Branch, of which the most of those affected were members, that rather than allow those who had received their six weeks' out-of-work benefit to accept work in these shops, they levied themselves voluntarily 1*s.* per week to support those out of work, and by this means have been able to keep up their wages."

Society of Upholstresses.

"The life of a working woman bereft of relations is a very isolated one, and although many ladies and gentlemen do their best to make life a little more endurable for many of us, still they do not quite enter into our every-day life; many religious bodies assume that everything is gained in life by becoming one of their members, but we wake up to the fact that without money we are not wanted anywhere, therefore it becomes all the more necessary that women should study their own interest and become members of the trade union; the great mistake which prevails among women is that to become a member of the Society necessarily involves them in strikes; if they would disabuse their minds of this idea it would be the better for many.

* * * * *

Our members are not in a majority in favour of the legal eight hours; many are piece-workers, and they consider it would make a reduction in their wages.

* * * * *

They would urge on men in order to protect their own interests to influence women to join societies instead of making efforts to thrust them out of employment."

Organ Builders' United Trades Society.

"The state of trade and the out-of-work benefits are to us matters of the first importance. At the close of our last financial year (April 1892) we had cause for anxiety on this point. We are, however, happy to say this small cloud passed away, and trade assumed a much steadier tone, which has been maintained throughout the year in the provinces. We are sorry to say our friends in the "big smoke" have only had a small share of this prosperity; they seemed fairly busy until September; about that date there was a slight falling off; but in December a number of the most important firms reduced their hands, and of course this placed a large number of members on the funds of the Society. This depression continued until March 1893; then things began to mend, and the improvement is still going on. The number of out-of-work at Christmas was above the average, and the demands on the funds

heavy; but, notwithstanding, the extra grants were not omitted at that festive season of the year. Every member must hear with regret of his fellow-craftsmen being unemployed, but we feel it is a matter for congratulation that we have been able to pay this large sum (over 70*l.*) for this benefit without any extra call upon our members."

Clothing Trades.

Friendly Associated Journeymen Cloggers' Burial and General Relief Society.

"In conclusion, I think you will agree with us that the past year has on the whole been satisfactory, and that we may look with confidence to the future if the members generally will only take a more active part and a deeper interest in the workings of our Society, and make up their minds to leave no stone unturned to forward the success of the same."

Journeymen Hatters' "Fair Trade" Union.

"In addressing you as President of your Executive, I intend that the few remarks I have to make shall be as brief as possible. Another year has passed away in the history of our Society, and while I am free to admit that the situation of our trade during that period has not been of such a satisfactory character as may have been desired, yet I am firmly of opinion that with wise and conservative action on our part our condition will be greatly improved. It is needless to dwell here upon the great struggle in Lancashire that ushered in our financial year, and which had existed for some months previously. There can be no doubt but that the object of the employers was to endeavour to crush our organisation, but thanks to the determined stand made by those of our members who were thrown out of employment, and the noble manner in which our members came to their rescue, that object was signally defeated.

Over 4,000*l.* was spent in this cause, and to meet this great outlay a heavy contribution had to be imposed, and though, perhaps, this tax fell heavily upon many who could ill afford it at the time, yet it was willingly and cheerfully paid. Finding it necessary to still further increase our funds, an appeal was made to our members to lend whatever money they could afford to the Society."

Amalgamated Society of Tailors.

"It is once more our privilege to lay before you a detailed financial statement of the working of the Society for the year 1892, and although we cannot congratulate our members on any improvement in our numerical or financial position, yet it is a source of even deeper pleasure to be able to record that during the past year we have fought and won the greatest battle in which our Society has ever been engaged since the inauguration of the present rules; but for the present we will deal with the principal items of income and expenditure, and refer to the foregoing subject again.

It will be seen by reference to the tabular statement that the number of members returned at the end of the year was 16,732, being a reduction of 841 on the previous year. This is no doubt accounted for by the general bad condition of trade during the year, and also by the unpaid levies being added to the members' arrears at the close of the year, thus placing some of them out of the Society.

* * * * *

We trust that the perusal of this Report will give our members every satisfaction, and serve as an impetus to greater effort to improve our condition. We have every prospect of a good year before us; our members have taken a wise step in reducing the entrance fee for a limited period, and on all sides we are receiving encouraging news of increasing membership. New branches are being formed in various districts, and the organisation is prospering generally.

The employers for the first two months of 1893 have been busy organising, preparatory to the introduction of the new log. They are doing their utmost to strengthen their forces, so we must strengthen ours doubly. We anticipate a struggle, either in the slack period of this year, or the beginning of the following year, when

trade is even more dull, but we are determined our members shall not accept any reduction on their present prices, so it behoves us all to hold ourselves in readiness, make our membership complete, and, standing shoulder to shoulder, let the struggle come when it will, we need have no fear of the result."

London Tailoresses' Trade Union.

"This Report could not be concluded without thanking those members of the Amalgamated Society of Tailors who have given us their support and interest, and for their effort in the last conference to include our Society in their organisation. We trust they will again try with better success, and in the meantime continue to assist us according to our need in building up an organisation which shall be of practical use to benefit the trade."

Scottish National Operative Tailors' Trade Protection and Benefit Society.

Report for Half-year ending June 30th.

"With regard to the financial position of the Society, we have to state that there is a decrease of 104*l.* 12*s.* 6½*d.* in the funds as compared with the half-year ending 31st December 1891, but that is mainly accounted for by Conference expenses, two heavy printer's accounts, exceptional heavy deputational expenditure, together with large sick loans, a few of the branches having had an exceptionally heavy sick expenditure. There is, however, the sum of 380*l.* 4*s.* 3*d.* standing to the credit of the Society in the hands of branches, which, when called in, will place a considerable balance to the credit of Association, and taking everything into consideration, we are pleased to be able to state that the Association is in a substantial position, the membership being 4,340."

Report for Half-year ending December 31st.

"In conclusion, we are pleased to be able to say that taking the exceptionally and long-continued dull season into account, the Association is in a very satisfactory condition. There has been 594*l.* expended for strike and victimisation for the six months just ended, the Ayr dispute alone costing about 320*l.*; while there has been paid in sick aliment for the past 12 months 1,877*l.* 14*s.* as compared with 1,902*l.* 5*s.* 2*d.* for the preceding year, or a decrease of 24*l.* 11*s.* 2*d.*; for funeral allowance the total is 471*l.* as compared with 533*l.* for the year ending 1891, or a decrease of 63*l.*; and for superannuation, 814*l.* 13*s.* 9*d.* as compared with 750*l.* 19*s.* 6*d.* for the previous year, an increase of 53*l.* 14*s.* 3*d.* The total fund to the credit of the Society is 2,914*l.* 18*s.* 10*d.*, and the membership 3,959."

Coach-Making.

Society of Wheelwrights and Blacksmiths.

"A praiseworthy energy has been displayed by many members during the past year to extend our borders and unfurl our flag in hitherto unknown districts, with what result will be laid before you. Whilst it is far from my wish to discourage any future efforts, I think the sequel justifies my remarks in the last Anuual Report, and to which such exception was taken, viz., how a permanent general secretary would occupy the whole of his time to such advantage as would satisfy the general body of the members, and recoup the Society for the outlay such an appointment must necessarily entail."

Coopers.

Amalgamated Society of Coopers.

"Whatever the strife or the danger that has threatened the peace and goodwill of our trade during this term, it can without fear of exaggeration be said that the Amalgamated has emerged from the ordeal to which it has been subjected, if not with

flying colours, at least with additional fame to its already honourable and undying reputation. Before proceeding to dwell upon that which more directly concerns ourselves, we are prompted from a sense of duty which we owe to others to call your attention to the very valiant stand made by our brethren in the Philanthropic against the aggressive tactics of the master coopers. When we say that every member of the Amalgamated entertained naught but deep sympathy with them in their struggle, we feel confident that this sentiment will be fully endorsed by all. At the time of the strife, which was of about three months' duration, we felt very much our inability to give practical effect to that sympathy, and in any way help them to relieve the great strain to which their funds had been subjected."

National Amalgamated Society of Coopers.

"We, as a trade, have found that there are benefits to be gained by being in unity one with the other. Since our Society has been established the average advance gained has been something like 4*s.* per week on piecework, and likewise timework with better conditions, and we are confident that greater progress would have been made if our trade had been united instead of factious sections seeking to throw discredit on any good that may be gained. We must not be crying peace, peace, when there is no peace. We, as a Society, cannot sacrifice justice for peace, but we will sacrifice peace for justice. We must watch that no one encroaches upon our rights. We must beware of those mean and despicable beings who would wish to be called men, who are ever ready and wishful to participate in any benefits that may be gained by those who are loyal members to their Society."

Leith, Edinburgh, and District Journeymen Coopers' Protective and Friendly Society.

Half-yearly Report (*May—November*).

"I have now the pleasure of submitting to your notice what virtually constitutes my first report, and in bringing before you the report of our financial transactions for the last six months I cannot refrain from calling your attention to our present income, and compare it with our last. The period that has elapsed since the adoption of the above referred to, and with which this issue now deals, has, in so far as our union is concerned, been a time of great prosperity. We are adding to our numbers every night the books are opened, and we all expect from this transaction a larger income, but, like my predecessors, I have to lament the irregularity of the manner in which a great number of our members pay their books, for if the payments made by members were what a secretary expects there would have been added to our present income a good 50*l.*, and still some members in arrears."

Enginemen.

South Yorkshire District Steam Enginemen's Protection Association.

"It will thus be seen that the growth of our Association is steady both financially and in its membership. The profit on the year's transactions is 327*l.* 1*s.* 1*d.*, which, when added to 2,603*l.* 4*s.*, makes the present total worth of the Association 2,930*l.* 5*s.* 1*d.*

The increase in the number of members during the past year was 39, giving a total now of 505."

Glass Trades.

North of England Glass Bottle Makers' Society.

From December 28th, 1891, *to June 27th*, 1892.

"In again presenting the report of the income and expenditure for the half-year ending June, 1892, we cannot but feel somewhat gratified at our position, for

18 months ago we were only worth (as a Society) 69*l.* 3*s.* 6*d.*, now we are worth 580*l.* 13*s.* 7*d.*

This, however, is not much when we consider the strength of the capitalist with whom we have to fight. The motto, "Unity is strength," stands good, but we require good funds, so as to be able to support ourselves in case of need, thereby being able to keep the unity intact."

From June 27th to December 26th, 1892.

"We have, during the last half-year, been able to add a little more to our funds, for in June we were only worth 580*l.* 13*s.* 7*d.*, now we are worth 743*l.* 3*s.* 9*d.*, an increase of income over expenditure of 162*l.* 10*s.* 2*d.* for the half-year. This is somewhat gratifying to those members whose object it is (and should be) to build up funds so as to be able to get support in case of a struggle.

It may be that we will require to use the whole of the money before very long, as we have not been able to come to any terms with the employers on their application for a reduction in the wages of 2*s.* 6*d.*, and 3*d.* per gross on all overwork, and all screws to be paid at the same rate as ordinary bottles."

THE NATIONAL PLATE GLASS BEVELLERS' TRADE UNION.

"So far as membership is concerned we have remained somewhat stationary, that whilst we have not lost members we have not, however, enrolled many."

Labour (General Unskilled).

LONDON AND COUNTIES LABOUR LEAGUE.

"The Union, instead of being a local institution, is now becoming more national in its operations, our branches being distributed through Kent, Sussex, Surrey, Middlesex, Essex, Bedfordshire, Leicestershire, Staffordshire, Derbyshire, Lancashire, and Cheshire, whilst its members comprise agricultural labourers, builders' labourers, paper mill labourers, brickmakers, potters, railway workers, engineers' labourers, quarry workers, dockyard labourers, cement workers, dustmen, vestry and corporation employés, chalk and lime workers, electric and telephone operatives, fettlers, hoop makers, carmen, oil and seed mill labourers, chemical workers, riverside labourers, calico print workers, silk dyers, and others engaged in general labour.

* * * * *

During the 21 years the Union has been in existence we have expended, in enabling our members to secure better remuneration for their labour and resist reductions in wages, 15,854*l.*; in providing legal assistance for the recovery of wages or to secure compensation for injuries, 8,497*l.*; migration assistance, 732*l.*; emigration assistance, 2,115*l.*; sickness benefits, 123,692*l.*; confinement allowances, 8,238*l.*; funeral allowances, 20,503*l.*; or an aggregate of 179,631*l.*, whilst we have a balance of 4,874*l.* 6*s.* 10*d.*"

BRISTOL, WEST OF ENGLAND, AND SOUTH WALES OPERATIVES' TRADE AND PROVIDENT SOCIETY.

"The growth of the Society for several years past has made the work of your general audit one of no slight magnitude and importance, the responsibilities of the position have been keenly felt and appreciated, it has enabled us to approach the work with a sincere desire to discharge the duties efficiently, faithfully, honourably, and fearlessly."

NATIONAL AMALGAMATED LABOURERS' UNION OF GREAT BRITAIN AND IRELAND.

"Our Union has also performed its undertaking with our sick members, and in that direction has expended the handsome sum of 1,277*l.* 13*s.* 4*d.*, which amounts to just 2*d.* per trade and sick member weekly. Our funeral benefit amounted to 365*l.* 18*s.*, a little over $\frac{1}{2}d.$ per trade and sick member weekly. The general management expenditure amounted to a fraction over 1*d.* per member weekly, and the branch management to a trifle over $\frac{1}{2}d.$ weekly. The two latter funds have hardly been self-supporting.

However, upon the whole, I can congratulate the members upon the position in which the Union stands to-day, especially when we compare our position with that of kindred societies."

National Union of Firewood Cutters.

"I now present to you the second annual balance sheet and report for the year ending 1892, by which you will observe that little progress has been made by the Union. We started the year with 420 members, now we have 500. The accounts that we place before you are made up till December 30th, 1892, and, considering the trouble that we started with at the beginning of the year, we congratulate the members who remained loyal to the Union."

National Labourers' Union (Glasgow).

"We commenced the year with a balance to the credit of the Union of 402*l.* 8*s.* 6½*d.* The income to branches from all sources, including 47*l.* received from general fund for funeral and protection benefits, was 644*l.* 12*s.* 5½*d.*, and the expenditure for the six months, including 203*l.* 8*s.* 1½*d.* remitted to general fund, was 466*l.* 6*s.* 8*d.*, leaving a balance in the hands of branches of 178*l.* 5*s.* 9½*d.*, which, added to 308*l.* 19*s.* 0½*d.* in general fund, leaves a balance to the credit of the Union of 487*l.* 4*s.* 10*d.* It will thus be seen that as we grow older as a Trade Union our funds go on steadily increasing. Let us hope that this state of matters will long continue, so that our members may always be able to look with confidence on the resources of the Union as a protection and a shield in time of trouble from whatever cause arising."

Metal Trades.

Cumberland and Lancashire District, National Association of Blastfurnacemen.

"1892 was a year that is not likely to be soon forgotten in the North of England. At the end of 1891, it was believed that we had touched the bottom of the depression, but the downward movement has continued until—although lower prices have been reached—we are passing through an extremely severe crisis, regarding which I will have a word to say later on."

Friendly Society of Iron Founders of England, Ireland, and Wales.

"Your Executive Committee have much pleasure in presenting to you the Eighty-third Annual Report of the Society, and in rendering an account of its workings for the year 1892, they take this opportunity of stating that they regard it as a matter for congratulation, to find, at the end of a year of continuously declining trade, our membership has shown no appreciable falling off. Nearly all through the year the number of members on the unemployed benefit continued to increase, and the cash balances at the end of December 1892 showed a decrease of 8,708*l.*, as compared with the amount of cash in hand at the end of December 1891. In times of languishing or bad trade, these are matters which we naturally expect, and although we would all gladly see all our members employed, and our funds increasing, still we do not look upon these little reverses as being of the same importance as the loss of members. The membership is the life of any organisation, and we may venture to state that this is especially so with trade societies.

* * * * *

Unemployed Time and Benefit.

We are aware that an annual report should not be used for discussing propositions or points of policy, and therefore we confine ourselves, as near as possible, to statements of fact concerning the workings of the society, but the irregular employment under which our members suffer, and the consequent miseries that such irregularity brings in its train, are evils of so great a magnitude that to venture a few remarks on what seems to be one or two primary means of remedy may be deemed pardonable. In order to bring about a more equal distribution of work amongst all the workers, all overtime should be discouraged as much as possible, and no effort should be spared in trying to secure the entire abolition of all overtime systematically worked. In the

absence of the actual facts as to what extent overtime is worked by our members, we are unable to state to what extent our unemployed labour would be absorbed if it was abolished at once. This much, however, we venture to state, that in seasons of depression such as we are now passing through, be the amount of overtime ever so little, it is just that little amount too much.

The evil of irregular employment and long terms of unemployment will require a much greater remedy than the stopping of overtime, for it is now very generally admitted that the methods of production have been so much improved during the past 22 or 23 years that considerably more work can be done per man in a 48 hours labour week now than could be or was done in a 58½ hours labour week previous to the nine hours labour day coming in force. What is therefore required now is a *general reduction in the hours of labour* to, say, eight hours a day, so that we may be able to reach the much desired end of finding employment for all our members."

Associated Iron Moulders of Scotland.

"From this full statement now submitted we trust every member will feel perfectly satisfied that their financial affairs are in a sound state just now, and that by so feeling we may all go forward into the New Year with renewed confidence and energy. We now refer our members to the various district reports for the year as tabulated after an amount of labour and expense, with the hope that all will appreciate the same, and trusting that the present cloud of depression which is hovering around may pass away from our shores, and that there may be plenty for all to do and good remuneration for same. Above all we ask our members in every town to co-operate heartily with employers to put down systematic overtime, which is a bane to be eradicated from our midst; we can do it if only we are in earnest as individual members of an organisation which can be improved upon by all acting with that end in view. May the year we have just entered in upon prove one of the brightest in our career to all those whose duty and privilege it may be to close the year as loyal and consistent members. For we may rest assured many of us may not be privileged to close the year we have just begun, and now, wishing for continued prosperity and hope to steer clear of disputes of any kind, may we most cheerfully look into the future."

Associated Blacksmiths' Society.

"In conclusion, we have to express our deep sympathy with those unfortunate brethren who, on account of the depression in trade, are compulsorily out of employment. Their lot has been and may still be a hard one. What relief the Society can give, consistent with its rules, will be afforded them. This it has ever done during the whole 35 years of its existence, and we trust will continue in a position to fulfil its promises to the end of time. We ask everyone to come forward and join our ranks, and thereby strengthen our efforts to advance our social position. Trusting that ere the close of the present year the flow of industrial prosperity may have set in, so as to provide sufficient remunerative work for all the willing and industrious toilers."

Amalgamated Society of Engineers.

"It is now 42 years since our Society was founded, and in many respects the records of the year, the financial position of which it now becomes my duty to lay before you, will show it from many points of view to have been one of the most eventful in our remarkable history, and points to still greater development through the important changes which have been made in its constitution, as will have been observed upon careful consideration of our new rules. And whilst it must be admitted the changes have not been sufficiently long in operation to justify a pronounced opinion as to the advantage or otherwise of those changes, still it is with pleasure and some degree of satisfaction from my own observation, that up to the present the new machinery seems to work admirably and augurs well for future progress.

* * * * *

Having now laid before you the financial operations of the Society for the year, I may be permitted to briefly call your attention to one or two subjects of importance which may be of some interest, and thus cause more reflection with regard to our future, as a Society.

In the first place, then, I think you will all agree with me that the question of the hour is the shortening of the hours of labour to an eight hours day, which so far as

we are concerned is now assuming a practical form, as it is not only engaging the serious attention of all earnest trade unionists, as evinced at each year's Trades Congresses, numerous meetings and conferences on the subject, but is also engaging the attention of employers themselves, as already several firms have conceded the eight hours day, notably Messrs. Wm. Allan, M.P., of Sunderland, and Wm. Mather, M.P., of Manchester. In the first-named case, Mr. Allan had made an agreement with his men that they should accept 5 per cent. reduction, he agreeing to adopt the eight hours system, and so well has it worked that about the middle of the year he returned the amount of the reduction, so that the men commenced the new system from that time at the full rate of wages, which was rather remarkable, as the other employers in the district were threatening a 10 per cent. reduction at the time. In Mr. Mather's case this was another spontaneous offer on his part, which is very important—in fact, I may say significant—when it is considered that upwards of 1,100 hands are engaged at his works, and will no doubt have a great influence on the movement in future. In his case he did not reduce the wages, but entered into an agreement with the men to adopt the system for 12 months, and if at the end of that time it was found to be a success, it would be permanently adopted. There is also another smaller firm in the Manchester District, which we understand has adopted the plan, and other arrangements made in the Ipswich District. Messrs. Hadfield, of Sheffield, have also acknowledged the movement to a certain extent by adopting a week of 51 hours, so that, everything considered, the movement seems to be progressing favourably, as the action taken by those employers must exercise an influence on the trade eventually.

With regard to the position of our Society on the question generally, I may explain that no definite line of action has been laid down, but you may rest assured that every point is being narrowly watched, and that when the proper time arrives no doubt a vigorous policy will be pursued, and I very much mistake the feelings and aspirations of my fellow members of the Society, which was the pioneer of the nine hours movement, if any opportunity of improving our position in this respect is lost sight of by them. However, your Council are at present fully alive to all that is now going on with reference to it, although I think you will agree with me in saying their past policy has been wise and discreet, and I will just quote a few sentences on the subject from Mr. Wm. Mather, after our negotiations with him were over, the occasion being an acknowledgment of a resolution of thanks to him by our Doncaster 2nd Branch.

The extracts referred to are as follows :—

'House of Commons, S.W.,
'March 23rd, 1893.

'Dear Mr. Anderson,

I am much obliged to you for sending me such a pleasing resolution as that from Doncaster. May I trouble you to return my reply.

I duly received your copy of the circular you had sent round to the trade, and I feel much honoured that you should have used my words to explain our movement. Your Council has acted so wisely in allowing this 48 hours movement to feel its way before taking up any policy on it, that I hold you all in great respect for excellent tact and discretion in the management of your affairs.

I never did anything in my life that has made me so happy as this act to our men. Even though we lose something apparently, in the long run we shall all be gainers, I believe.

Do not suppose I rely on the men doing in 48 hours what they could in 53. That I never expected. The defence and justification of the change will come from other considerations.

'Very truly yours,
'Wm. Mather.'

I am sure these noble sentiments will be pleasant reading to you all, and allow me to add, they are simply characteristic of the man who wrote them. There is not the slightest doubt his action and the result of the experiment is being closely watched by the other employers in our trade, and perhaps sooner than expected the whole question may be brought to the front. If so, I feel certain your Council will be prepared to grapple effectually with it if it be your will.

There is another important question which has been very much discussed in various important centres for some time past. I refer now to the abolition of overtime. In fact, it has to a great extent engaged the attention of the Council, and in many districts restrictive measures have been adopted which must eventually have good results, for what can be more inconsistent than to see many members working systematic overtime,

whilst in too many instances their unemployed fellow-members cannot get any work whatever."

Steam-Engine Makers' Society.

"In submitting to members the Society's Sixty-eighth Annual Report it is again pleasing to be in a condition to congratulate them on the year's work and the results as shown in the following pages. When we take into account the decline in trade, the serious dispute that we were forced into at the early part of the year, and the ill-effects on the health of members about the same period, it must be satisfactory to members to know that we can again record a balance on the right side of the ledger, an increased capital at our bankers, and an augmented membership. This pleasure is enhanced by the knowledge that the extra calls upon members have been limited; yet, when the final result of the year's work is arrived at, it finds us with a larger capital and a larger proportionate value per member than the Society has previously held.

* * * * *

Miscellaneous or working expenses amount to 1,923*l.* 2*s.* 1½*d.*, equal to 6*s.* 3½*d.* per member, or 2*s.* 3*d.* in the £ on the Society's total income. These figures are very striking when we consider the number of branches, each with its staff of officers, apart from payments for printing, postage, rents, &c., and more so at the present time when the balance sheets of other organisations are being severely criticised by the press and the public. One case has been given where the working expenses were excessive, and the direct monetary benefit to members was proportionately small, with the result that its membership has gone down far below half its former strength. Another has been quoted where the management has absorbed 75 per cent. of the entire income. With such results no wonder the numbers of trade unionists are less than they were two years ago. At that time the tendency was to advocate the abolition of friendly benefits, and the old experience is beginning to show itself. The administration of the member's contributions should be such as will show him a sound return for his investment, and in our case we think this may be fairly claimed. As evidence of this we may quote the following sums paid in benefits within the past 15 years (1878 to 1892):—

	£	*s.*	*d.*
Unemployed and members on travel	57,524	1	1½
Superannuation to aged members	22,728	19	7
Sick benefits	40,786	2	7½
Funeral benefits	11,672	19	4
Disabled compensation	4,556	15	9½
Contingent benefit	3,770	0	0
Benevolent grants	1,188	3	4
Total	142,227	1	9½

To distribute this and carry on the work of the Society in the 15 years named, the working expenses only amounted to 24,204*l.* 11*s.* 6½*d.*, which demonstrates that, while the member's interest is looked after when following his trade or calling, he is well provided for by his Society savings bank.

* * * * *

In submitting this Report we believe the financial results as a whole will be satisfactory. Future reports can be made even more so if the assistance can be secured of some who appear passive, as many members now financially support the Society, but officially neglect it. We have on many former occasions asked for their moral as well as pecuniary support, and again repeat it. The cause is theirs equally with ours, and it is their bounden duty to assist in the extension and advancement of the Society. They can do this by more frequent attendance at meetings, their assistance to those anxious for employment, and their advocating the Society's claims amongst those who are still outside the ranks of unionism."

United Patternmakers' Association.

"Although this Report is in some respects not so favourable as its immediate predecessors, it still contains much cause for encouragement and incentive to further

effort. We commenced the year 1893 with slightly diminished funds, but the total loss has been inconsiderable, the loss of nearly 10*s.* per member being accounted for by the greater number of members amongst whom our balance is to be divided. Trade is bad and the outlook gloomy, but our gallant ship has weathered worse gales than the present is likely to be, and in spite of the disheartening influence of bad trade, the members as a body have never swerved from their responsibilities as propagandists, but have steadily and successfully gone about the work of building up our membership and widening the sphere of our influence. The present, however, is a time when our backward glance may embrace a longer period than a twelvemonth. In a few weeks we will have completed our 21st birthday; many of the pioneers of our Society are still in our ranks, and it must be a proud reflection to them to witness the little band of 1872 developed into the army of 1893, to have seen suspicion, bigotry, and actual opposition gradually melt away until our influence and numbers are paramount in most of the important engineering centres of the kingdom. The success of the past 21 years, gradual at first, but more rapid as we asserted ourselves in recent years, may well serve to nerve our members at large in their further efforts to complete our organisation, as well as to revive those whose zeal shows indications of flagging. We can only conjecture what the future has in store for us, but taking heart from our experience of the past, and knowing that we are enrolled in an institution whose stability is undoubted, and whose principles have been proved, we may look forward with confidence to the time when for all practical purposes the Patternmakers of the United Kingdom will be one concrete body, united in a common brotherhood, and conducting the affairs which concern them alone in their own way at their own time, and by means of officials elected from and by themselves."

Amalgamated Society of Metal Planers, Shapers, Slotters, Horizontal Borers, and Milling Machine Workers.

"It is only to be expected that a comparatively small Society like ours, after paying our members the sum of 5,859*l.* 16*s.* 4*d.* in the four principal benefits, must have felt a severe strain upon its funds, and since the formation of our Society we have never yet had to appeal for outside help, and it is only by the loyalty of our members in keeping up their payments regularly that we can tide over such a financial crisis as we are passing through, and I consider it a stigma on the good name of the Society, that while we have only a balance of 238*l.* 19*s.* 1*d.* in the general fund, there is owing to the Society the large amount of 431*l.* 5*s.* 3*d.* as arrears of contributions, and in those districts where the wages are highest we find the arrears almost the highest, as for instance, London, 10*s.* 3¾*d.* per member, Birmingham, 16*s.* 10*d.* per member, and Hammersmith, 11*s.* 1¼*d.* per member, also I may name Liverpool, Earlstown, Derby, Preston, Colchester, as figuring most prominently in arrears, and the secretaries have informed me that they have done all in their power to get their members to reduce their arrears, but to no purpose, but I do hope that our members in future will be guided by their officers in their advice for their own welfare, as the cause of so many exclusions during the present depression is through members neglecting to pay regularly and keep themselves within the benefits of our Society, with the result that they are discharged through slackness of trade, and are entitled to receive nothing, and not being able to pay their contributions when out of work they swell the long list of exclusions, instead of remaining good members and receiving those benefits which our Society confers, and, moreover, become an easy prey to those unscrupulous employers who will not pay the recognised wages of our Society. Also to meet your expenditure you must have an income to cover your expenditure, or else reduce your expenditure to the means at your disposal, and as the contributions of our members are our only source of income, it is only, as I before mentioned, by our members paying their contributions regular that we can as regularly meet our liabilities. When our late delegate meeting raised the various benefits it was fully expected our members would fully appreciate them by a regular payment of contributions to meet these enhanced benefits, but I am sorry it has not been so, and the result has been that we have had to impose a levy on our members to assist us to meet the heavy expenditure."

United Society of Smiths and Hammermen.

"Taking our financial results as a whole we may consider them very satisfactory, and we are pleased to say that strike pay has only cost the sum of 1*l.* 5*s.* The insignificance of this expenditure points to the fact that, although we have obtained

considerable advances of wages for many of our brothers, we have still been enabled to avoid disputes with our employers."

London Society of Amalgamated Brassworkers.

"The total number of members now stands at 408, showing an increase of 14 during the year.

Although the expenditure has been extremely heavy, we are able to record with pleasure a slight increase in our capital. The trustees have now standing to the credit of the Society the sum of 1,062*l.* 6*s.* 1*d.*, showing an increase of 37*l.* 8*s.* 11*d.* for the year."

Manchester Branch of the General Union of Braziers and Sheet-metal Workers.

"In issuing this Annual Report and Financial Statement for the year ending December 31st, 1892, we regret that it indicates a loss financially of 163*l.* 2*s.* 8½*d.*

* * * * *

Touching general matters affecting our branch, we have nothing exceptional to report but that our members now exceed in numbers 500."

Block Chain Makers' Association.

"Last year I had to deplore the fact that we had an adverse balance on the year's working; and I am sorry to have again to record the fact that trade has not improved during the past year; but, on the other hand, it has been worse than in the preceding year, we having been passing through such a depression in our trade that has not been known before since the trade has developed to its present proportions, but let us hope we have now reached the bottom, and that we shall soon be again on the up grade. There are signs that that is so, for our out-of-work book is clearer of members out of work than it has been for more than 18 months, there being at present only four members on our funds.

But, great as the depression has been through which we have been passing, I am pleased to record the fact that we have been successful in maintaining our prices, not one member to my knowledge working at a reduction at the present time from the list established in 1889; and I hope that we shall continue to maintain the same, and I blame any member who attempts to work at a less rate, knowing, as we do, that the present rate is only just a living, but it is a great advance on the prices that used to be paid in this branch of the chain trade."

Cable Chain Makers' Association.

"We cannot close our remarks without referring, in the most commendable terms, to the spirit that has been displayed by the several branches of the trade to the cable chainmakers during the severe struggles through which they have been passing, and we take this opportunity of thanking all branches and factories who have rendered us assistance, either direct or through the Amalgamation; and, whilst thanking all branches and factories, we must make special reference to Messrs. Hingley and Sons' cable chainmakers, who (besides paying their contributions into their branch) subscribed 47*l.* 18*s.* 6*d.* to our funds up to June 4th, 1893.

You will see by the appended balance sheet, the Saltney, Pontypridd, and Staffordshire Branch granted us 15*l.*

The strike pay from the amalgamation for the year amounted to 284*l.* 9*s.* 3*d.*, the income from all sources being 599*l.* 7*s.* 2*d.* The whole of the expenditure for the year amounts to 765*l.* 17*s.* 4½*d.*, the chief item being 594*l.* 0*s.* 4½*d.* for strike pay."

The South Wales, Monmouthshire, and Gloucestershire Tinplate Workers' Union.

"*Revenue Account.*—The result of the year's working is an access of payments over receipts of 1,822*l.* 14*s.* 4*d.*

Capital Account.—The balance remaining to the credit of the Union fund at December 31st, 1892, after writing off the loss for the year as shown above, together with the disputed balances which stood at the end of the previous year to the debit of the treasurer and a suspense account, now stands at 743*l.* 1*s.* 10*d.*

Investment of Surplus Funds.—You will observe from the balance sheet that a sum of 500*l.* is invested in the "Industrial World," the balance being in New Zealand stocks, and cash at bankers."

Mining.

Yorkshire Miners' Association.

"Those associations connected with the Miners' Federation of Great Britain, of which Yorkshire is one, have been pointed out as commencing a new departure in trade unionism, which would fail whenever tested. The testing point commenced early in 1891, and from that time onward it has borne the heat and the burden of the day with unflagging energy and success. The testing point of keen competition has rolled on in those counties outside the Federation, and has surged round and about those associations connected with the Miners' Federation of Great Britain. Hitherto there has been no waste or wilderness left in the track. Colliery owners have been making high profits, declaring high dividends, and the miners, although not having had as much work as they would like, have yet retained their per-centage.

The mining districts where keen competition, unhealthy competition, unfair competition, and undignified competition have flourished have not been quite so well off, for there reductions in prices, in values, and wages have taken place. The cry that went forth in 1891 for lowered prices and lowered wages is still the cry in those districts. Trade is no better, prices no higher, wages are certainly at starvation point, and yet the cry goes up: Lower wages, lower prices, in order to stimulate trade. If anything ever demonstrated what could be done by united effort, the last four years of Federation work have so demonstrated it.

* * * * *

During the year 1892 we are sorry to say that many lives have been lost. It appears from the statistical returns that, instead of lessening the number of deaths, we have increased them by three. In 1891, 979 persons lost their lives, and in 1892, 982 persons lost their lives. There is no need to tell our members that that means increased suffering, poverty, and trouble. In Yorkshire we had 81 lives lost in 1892, and 99 in 1891, thus showing that whilst other districts have increased their number of deaths, in Yorkshire we have lessened the same by 18 lives. We ought to be extremely thankful for such diminution. At the same time, we are sorry to find that many of these lives have been lost, if not through carelessness and neglect something very nearly approaching thereto. There has been a great deal said during the past year with regard to men losing their lives by putting too much pressure into short hour work. Now, one can scarcely recognise this argument when we remember that in Durham, Northumberland, Cumberland, and the North Riding of Yorkshire, there are only 118 lives lost, whilst in South Wales there are 302 lives lost. In the former case the average day's work is about seven hours, whilst in the latter, namely, South Wales, the average day's work is about 10½ hours. Thus it will be seen that where the work is crowded into seven hours only 118 are killed, whilst in 10½ hours there are 302 killed; or, if put in another way, whilst there are 100,000 men employed in South Wales in and about the mines, it shows that there is 1 in 333, whilst in Northumberland, Durham, Cumberland, and North Riding of Yorkshire there was one death in 1,117, clearly showing from the argument that we would decrease the loss of life in our mines if we shorten the hours of labour in our mines. This argument is repudiated by the statistics above quoted. In fact, it is clearly demonstrated that in the short hour pits the loss of life is less frequent than in the long hour pits. This is a point that needs no elaboration, as will be noted from the statistics which follow later on in this report. The number of deaths and the number of accidents in East and West of Scotland are 77, in South Wales 185, making a total of Scotch and Welsh accidents 262, whilst in Northumberland, Cumberland, Durham, Westmoreland, and North Yorkshire, there are 128. Thus it will be seen that, so far as separate accidents are concerned, the long hour pits are greatly in excess in accidents over the short hour pits. It will be further seen that in Lancashire, as compared with the above, further proof is adduced; as in Lancashire alone, where the long hour shift is in operation, there were not less than 138 fatal accidents, producing 169 deaths. It will be clearly seen from these figures that wherever it is put to a statistical test this argument is entirely misleading and malicious.

The unskilled labour idea has been rampant during the whole year, sometimes in public speeches, at other times in leaders and leaderettes in Yorkshire and other papers.

We have nothing to retract from the position taken up several years ago with regard to unskilled labour. In our judgment colliery managers ought to be made wholly responsible, in a criminal sense, for the introduction of unskilled labour into our mines. Entire prohibition will sooner or later be brought about. We find again during the year 1892 in Yorkshire alone some 4,000 more hands have been employed, and we have no hesitation in stating that these 4,000 hands must have been drawn from the ranks of unskilled labour. In Yorkshire some of our mines are very fiery and very dangerous, and it would not take much to blow them up. If we can judge from some of the reports tendered, sometimes in the press, sometimes at our offices, nearly every mine in Yorkshire is a safe mine. Also where explosions have occurred, it is a general and stereotyped statement: This was one of the most safe mines in the whole of the county, and it was never expected an explosion would occur at such a well-managed mine."

Paper Trade.

National Union of Paper Mill Workers of Great Britain and Ireland.

"Reports from nearly all branches are now more encouraging, and give good grounds for believing that our Union has reached the lowest ebb, and that the tide has now turned in our favour. Most of the remarks made in 1891 Report on this subject still hold good. Although the displacement of labour in our trade, owing to the total stoppages of several mills through want of orders, &c., has caused us to suffer severely both in members and funds, the effect has also been to educate many of the careless workers as to the necessity and advantage of being members of our Society, and signs are apparent in many quarters that the practical utility of the National Union as a means of assisting and elevating the workers in our trade is slowly but surely making itself felt."

Modern Society of Paper Makers.

"We regret to inform you that the auditor's report, published on this balance sheet for the past four quarters, has been the heaviest we have ever experienced since the formation of the Society; our expenditure exceeds our income by 122*l.* 5*s.* 4*d.*, but as the interest on the capital gave us 45*l.* 10*s.* 8*d.*, it leaves us with a loss of 76*l.* 14*s.* 8*d.* We cannot always expect to have a balance in our favour, much as we may wish it; reverses and depressions of trade are sure to come. Therefore it is some consolation to know that we have a good fund in hand to meet such emergencies when they occur; we trust, however, that the next audit will prove a more pleasing and successful report."

Printing Trades.

London Society of Compositors.

"Although unable to record the improvement in trade which, it is not too much to say, was generally and eagerly anticipated, we may justly congratulate the members upon the fact that, with one exception, the period under review has been entirely free from disputes of a serious character. Were further evidence required of the good relations existing between employer and employed, it is to be found in the fact that the area of work for our members has been considerably enlarged, more especially towards the close of the year, houses both numerous and influential having been opened to the trade, after remaining closed for varying periods, in each case the change taking place with the entire goodwill of the employer and the co-operation of the men. We are convinced that the record of work done in this direction gives evidence of even better results in the future, and it is to be hoped that members, individually and collectively, will assist the Executive in the endeavour to induce those outside our ranks to join an organisation which ensures benefits to its members not to be surpassed, or even equalled, by any other trade society in the Kingdom.

* * * * *

In conclusion, gentlemen, we can but trust that the present year will bring with it renewed prosperity to the members, so that when the record is placed before you, it will be found that the Society has regained the sound financial position it formerly

possessed. It is certain that sooner or later the benefit of the large sum of money spent during the past year or two upon the acquisition and fitting of the new premises will be made manifest, and it is equally certain that the result will be in the highest degree conducive to the credit and well-being of the organisation, not only from a financial but from a social point of view."

Typographical Association.

Report for the Half-year ending December 31st, 1892.

"The period under notice has not been marked by any striking events in the history of the Association, but has been characterised by steady progress, an increase in the number of our members and branches, and a considerable addition to our funds."

Reading Printers' Relief and Provident Association.

"In presenting you with the annual report of the Society, I am able again to report continued prosperity and usefulness.

The balance remaining on the year's operations is 7*l.* 8*s.* 6*d.* Relief has been granted to 201 travelling printers, amounting to 8*l.* 11*s.* 6*d.*, sick pay 9*l.* 15*s.*, and grant to member leaving Reading in search of work, 15*s.*"

Amalgamated Society of Lithographic Printers of Great Britain and Ireland.

Half-yearly Report, March 13th, 1892.

"Again it is our duty to place the half-yearly report before you, and we much regret to say that owing to the dispute which is as yet undecided, we cannot congratulate our members upon an increase of funds, although we have an increased membership.

The membership at the close of the half-year stood at 2,502, a gain of 178 since the issue of the last report.

The income of the Society during the half-year has been 2,614*l.* 0*s.* 4*d.*, including the levy contributed by the branches, which amounted to 384*l.* 6*s.* 9*d.*"

Half-yearly Report, September 12th, 1892.

* * * * *

"Referring to the income and expenditure of the Society for the past six months, both amounts are, as a matter of course, abnormal, the levies increasing the income to a great extent, and the dispute producing the same effect upon the expenditure. The numbers in membership have undergone but little change. About the usual number have been admitted, but a great number of exclusions has taken place, principally amongst those who were admitted during the dispute and who afterwards failed to qualify themselves, their past history either being unsatisfactory or they having failed to keep up their payments.

The present number of members is 2,508, an increase of six only.

The income of the Society during the past six months has been 1,889*l.* 10*s.* 2*d.*, to which must be added the sum of 1,591*l.* 6*s.* 10*d.* received in response to the appeal made to our members for assistance, making a total income of 3,480*l.* 17*s.*"

Quarterly Report, December 5th, 1892.

* * * * *

"Unemployed benefit has been paid to the extent of 308*l.* 11*s.* 1*d.*; and dispute benefit, which for the past 12 months has been a very heavy item, is for the past quarter only 11*l.* 10*s.* 6*d.*; sick benefit has cost 93*l.* 1*s.* 5*d.*; travelling benefit, 12*l.* 8*s.* 6*d.*; superannuation benefit, 37*l.* 10*s.*; and, lastly, funeral benefit to the extent of 53*l.* has been paid for deceased members or the deceased wives of members. The total amount paid in benefits during the quarter has been 516*l.* 1*s.* 6*d.* The total worth of the Society at the close of the December quarter was 1,196*l.* 14*s.* 3½*d.*, thus showing a saving on the quarter of 234*l.* 19*s.* 9½*d.*

Our object must be to again build up our funds, and although the amount saved on the quarter is fairly satisfactory it will be some time, even if this rate is maintained, before our funds reach the amount we desire to see them at. Our members must

therefore not be surprised if, during the present quarter, the Executive Council avail themselves of the new power conferred upon them by the last revision of rules, and impose a small levy so that the funds of the Society may be increased rather more rapidly than, under ordinary circumstances, they otherwise would be."

Salt Working.

FEDERATION OF SALT WORKERS, ALKALI WORKERS, MECHANICS, AND GENERAL LABOURERS.

"But, according to newspaper statistics, we are not left alone in our depression of trade, for almost every branch of industry reports the same result, and the stagnation of trade seems to be almost universal all the world over, and has begun to take the serious attention of the Government. We sincerely hope, in conclusion, that another year will see us thoroughly launched into business, and by standing together in the future, as we have done in the past, we see nothing to prevent us being successful."

Dock, &c. Labour.

DOCK, WHARF, RIVERSIDE, AND GENERAL LABOURERS' UNION.

"With regard to our income and expenditure, great care has been taken to fully elaborate every detail, all accounts being carefully supervised each week, and as carefully audited at the times appointed. I might point out here the dual protective character of our audit, inasmuch as every farthing is, week by week, properly vouched for at central office, as a check upon the branch officials, who should read out —and the members should insist upon this being done—the voucher from central office of the previous week's takings. Thus with the members' co-operation, we have every prohibitive check to safeguard the funds, while each member of a branch, and branch secretary, is a check upon the central in all matters pertaining to branch moneys.

The greatest care has been taken to economise, consistent with the many difficulties which surround our administration in consequence of the irregular employment of our members. With every difficulty thrown in the way, the large measure of animosity to be met, having to face in many districts a class of employer who spends large sums of money out of pure maliciousness to throw obstacles in the way of men becoming members, or being loyal as members, as well as making the task of the investigator most difficult and costly—the multiplicity of difficulties which our members must not fail to make note of, as administrative drawbacks are circumstances in themselves to warrant the most strenuous and brotherly aid of all concerned to central and district officials in their efforts to cope with the disadvantages facing us at every turn."

Shipbuilding.

BOILERMAKERS AND IRON SHIP BUILDERS.

"Although the year under review has not been a good one, yet we have succeeded in doing what no other Society in the shipbuilding and engineering trade has done, *i.e.*, added the sum of 10,436*l.* 0*s.* 3½*d.* to our funds. Our accumulated capital amounted to 194,071*l.* 1*s.* 7*d.* at the end of the year. We have also increased our branches by four, and our members by 2,000, bringing the numbers up to 252 branches, and members to 39,000.

The good wages our members receive, favourable condition of work, and the financial benefits in their varied forms, are not to be equalled by members in any similar society. We must always remember that we are, first, a *Trade Society*, and the principal object of our Union is to secure the first two conditions named; and this we have been fortunate enough to secure from our employers by honourable dealing, and without disputes. Secondly, the Society grants to its members all the benefits, and more than all those usually paid by friendly societies.

* * * * *

Our balance stood as follows at the end of the year:—

	£	s.	d.
Balance in hands of branches	107,924	5	5
Preference shares at Elswick Works	10,000	0	0
Tyne Commissioners	11,000	0	0
Barrow-in-Furness Corporation	10,000	0	0
Stockton-on-Tees Corporation	10,000	0	0
Clyde Navigation Trust	10,000	0	0
Shares in London and North-Western Railway	5,013	7	3
Midland Railway	5,000	1	9
North-Eastern Railway	5,253	19	9
Great Western Railway	5,000	6	0
Tees Commissioners	5,000	0	0
In hands of District Committee	330	3	5
In hands of Council's treasurer	11	8	0
Paid on new premises	9,537	10	0
Present balance	194,071	1	7
Balance, December 31st, 1891	183,635	1	3½
Increase on the year	£10,436	0	3½

With regard to our financial position as a Society, we have much to congratulate ourselves upon; but we want to say a few words to those of our members who are not so provident as we desire to see them. From the increased number of applications to this office for assistance from the benevolent fund, it is beyond doubt that there are many who are in receipt of good wages and pretty constant employment, who, through their own foolishness, improvidence, and disregard for the future, are unequal to bear the test of one month's idleness or sickness without feeling the pinch of want. Why is this so? We know sufficient of you to warrant us in saying that there is a large number who could be in much more comfortable circumstances but for their own fault, induced by imprudent and excessive indulgence in that destructive and demoralising *man-slayer*, drink. We are sorry that this is so, and it is with the object of dissuading such of our people of their reckless folly that we thus address them. There is no other class of workmen in the land that commands better wages, their hours of labour, though severe on bone and muscle, are not excessive, their mental faculties and intellectual force are up to the average, and, as a rule, they stand high in the estimation of their employers. But, unfortunately, there are amongst us many who are wanting in those qualities that are so essential to a good, happy, and comfortable home—thrift and providence. These men spend in the bar-room that which, if put to better and more useful purposes, would be the greatest safeguard against distress, penury, and destitution, when depression of trade, sickness, or idleness overtakes them. Some, conscious of their guilty folly, suffer in silence, while others think the Society should minister to their wants directly their money is gone. Let us remind such persons of the proverb that says, "God helps those who help themselves." It is no function of the Society to dispense its funds in relieving distress largely contributed to by its own victims. The sooner our improvident members realise this fact, and commence the work of self-reform, the better. The indolent, the idler, the spendthrift are not the forces that build up and maintain trade unions, and can have no assistance from us. We have much more pleasure in paying benefits to the member with a private banking account than to the one whose last copper was invested on a pint of beer. But who can tell how many happy homes have been destroyed, tender hearts broken, promising careers blasted, bright eyes dimmed, and youthful lives taken on account of this terrible evil? Friends and brothers, why sink under this self-imposed load? Why deprive your hearth and homes of the comforts, your wives and families of the necessaries of life, to enrich the fortunes of the publican? How much better to put away your spare cash in a place where it will not only be secure and within reach when required, but will also daily add to its own value. Our greatest desire is to see a provident and thrifty spirit infused amongst our members. Possessed of such propensities, we could proudly boast of individual as well as collective wealth, which would materially add to the dignity and importance of our Association.

In conclusion, I would express a sincere hope that past experiences may have a salutary effect upon our future conduct, and that we may strive together to maintain our position as skilled artisans and members of a *bonâ fide* organisation."

Associated Shipwrights' Society.

"It is our pleasing duty to lay before you the 11th Annual Report of the Associated Shipwrights' Society. We are convinced a review of the Society's transactions for the year 1892 will be perused by you with interest and gratification.

The latter part of the year just closed will long be remembered in shipbuilding circles for the sudden and heavy decline of trade, throwing so many out of employment, and the consequent severe drain on our funds. Yet, notwithstanding this, we are glad to be able to congratulate you on the result of the year's work, which leaves us with more members, a greater number of branches, and a larger amount of funds, and more extended connection than ever we had before.

This must be considered very satisfactory indeed when it is remembered we have had no levy during the year, and that as yet nearly a half of our members only pay 6*d.* and under per week.

* * * * *

One important feature of the year's work was the delegate meeting, held in the week commencing 30th May 1892, and was the most important and largest meeting of the kind ever held of our trade.

* * * * *

The delegates, in their consideration of the rules and the resolutions adopted, strongly urged on the members (if our Association was to be a real benefit to our members as a whole and to the trade at large, and to maintain our position as a compact organisation), that before strikes or turning-outs took place the sanction of the Association, or of the Executive as representing the same, should first be obtained, as required by rule, and enforced the duty on the Executive that they should see that the rules were more strictly adhered to and carried out in the future, and that those rules, which, after calm and careful consideration from all points of view, had been deliberately adopted as their safeguard by the whole Association, should not be allowed to be overturned or set aside because they did not seem to suit the prevailing but fleeting feeling of the moment, when differences occur in some districts.

No community or organisation could exist without rules and regulations, and these having been deliberately adopted all should loyally abide by, maintain, and enforce the same. Therefore we trust and expect to have the loyal support of all our members in carrying out the rules and regulations necessary to the proper working of our Association.

* * * * *

In accordance with the resolution of the delegate meeting, the Executive, as opportunity offers, is gradually approaching the respective local societies, and as succeeding reports will show with considerable success.

It is clear to any unbiassed mind that if Unionism is necessary and beneficial to the members of our trade in any one port it must be equally so when applied to all ports, and to have all combined as one; we have never yet heard any consistent argument which can refute this fact; the Associated Shipwrights' Society's success, experience, and position is a conclusive proof of this contention.

If it was possible to remove the warped ideas, the inane prejudices, insular, and personal opinions of some of the members of the trade in given districts, our trade would soon be effectually combined, consolidated, and thoroughly organised."

Barge Builders' Trade Union.

"We commenced the year with a membership of 408 members, and, in spite of the fact that we have had to erase 16 from our books through non-compliance with our rules, and lost two through death (total, 18), we end the year with a membership of 417, being a gain in membership of nine.

* * * * *

In conclusion, we have now been in existence 20 years and 6 months, being established in June 1872. What changes have taken place in our trade during that period only those who have borne the burden and heat of the day can tell. Many times the pioneers of this Union have been disheartened in their attempts to organise the trade. Now, however, in arriving at manhood, they have the satisfaction of knowing that the seed they have been sowing during the past 21 years has borne good fruit, and that the feeling of brotherhood with each other will increase and not

decrease, so that we may look forward to the new year with faith and confidence in each other. Trusting that our efforts to do good in the future will be as successful as the past."

ROCHESTER AND DISTRICT SHIP AND BARGE BUILDERS' EMPLOYEES' TRADES UNION.

"In presenting you with our third annual balance sheet we think you will find it the most favourable one presented since the starting of our Union. We are most happy to inform you that our Union is recognised by the whole of the employers, with whom we are on the very best of terms. Both employers and employees are trying to promote the interest of all concerned. We hope this state of things may continue."

Textile Trades.

POWER LOOM CARPET WEAVERS' MUTUAL DEFENCE AND PROVIDENT ASSOCIATION (KIDDERMINSTER).

"In presenting the 27th Annual Balance Sheet for your approval, we think the members will feel with us that we are sorry to find so small a balance in our favour, especially after so hard a year's work; at the same time we may feel a pleasure in thinking of the good we have been able to do to the Society and ourselves, and the extra assistance we have been able to give to our fellow-workmen who have been less fortunate than ourselves in the matter of employment, also the thought that we have increased our capital by 92*l.* 19*s.* 5*d.*, and purchased a new banner worth 21*l.* 15*s.* 4*d.* We have also been able to invest 4,000*l.* at a better rate of interest, which will benefit us in the next year; and 52 members have joined during the year, making our number at the present time 1,378; and we have fair reason to hope that the next year will be more prosperous than the past."

AMALGAMATED ASSOCIATION OF OPERATIVE COTTON SPINNERS, &C. OF LANCASHIRE AND ADJOINING COUNTIES.

"It cannot be said that trade has been good during the past year, and this has shown itself by the 16,818*l.* 12*s.* we have paid as out of work allowance, being nearly 3,000*l.* more than the year before. Fires, failures, and stoppages have also cost us about 2,000*l.* more than in 1891, whilst disputes and victim allowance are about the same. Lock-out pay has gone up from next to nothing to 77,954*l.* 10*s.* 3*d.*, which is the heaviest item the Society has ever before paid in one year through a dispute with the employers. In it are included the cost of the three weeks' lock-out in the spring of the year, and the first few weeks of the one which commenced on November 5th. Had the whole of the recent lock-out occurred in the past year, we should have had to put down about double the amount we have. Little explanation is required about the rest of the items, as they are about the same amount as usual. It will, however, be noticed that the levies to the Spinners' and Cardroom Hands' Federation are very small. That is for the reason that they were only paid one quarter, as the lock-out in the spring practically stopped business. But it has now become a question as to whether we should not accept cardroom hands as members of our Association, as the interests of both are identical, and they are affected by the same causes. The officials of the card and blowing room hands have been approached on the question of amalgamating the two societies, but have not, as yet, responded to the suggestion. Working of disputes and other matters from two centres involves, and will apparently continue to involve, more or less friction, we think amalgamation will be best for all concerned, and we shall take an early opportunity of placing the matter before the members, and trust the Cardroom Hands' Executive will do the same."

NORTH EAST LANCASHIRE AMALGAMATED WEAVERS' ASSOCIATION.

"We herewith submit for your perusal the Financial Statement of the Association for the past seven months, and the reports of the branches for the year 1892. The number of payable members is 11,366, and the total worth of the association is 17,252*l.* 13*s.* 9*d.*, or 1*l.* 10*s.* 4*d.* per member.

Since the issue of our last annual report, the society has been re-constructed, owing to the withdrawal of several of the districts."

Blackburn and District Power Loom Weavers' Association.

"On account of the depression in trade the Association has not been enabled to make the progress anticipated at the commencement of the year; however, we may congratulate ourselves on keeping on the right side of the ledger; also, taking into consideration the healthy condition of affairs, we take this opportunity of trying to impress upon all those who have not as yet seen their way to obtain the advantages of combination, by contributing their share, to consider what their position would have been but for the band of spirited workers who by their contributions and energy have gained so much."

Operative Cotton Spinners' Provincial Association, Bolton and District.

"Referring to our financial position, we do not propose to examine the various items in detail. Both the totals of income and expenditure are much larger than in former years; due to the receipt of additional levies on the one hand, and to the payment of the same to the amalgamation on the other. This circumstance renders it somewhat difficult to make the usual comparisons, as between this and the previous year, so we must refer you, therefore, to the balance sheets themselves for the information, with the remark that our sources of revenue maintain their perfectly healthy character. * * * * As compared with last year, where the total expenditure, exclusive of all levies, amounted to 10,994*l.* 3*s.* 11*d.*, the total for the 12 months just closed is 9,812*l.* 6*s.* 10*d.*, a reduction of 1,181*l.* 17*s.* 1*d.*

As regards our membership, the totals are little changed on the year; the figures being for 1891, 4,233 spinners and 8,659 piecers, as compared with 4,209 spinners and 8,536 piecers for the year 1892, or a combined membership of 12,745. The slight falling off is more than accounted for by the less number of members in receipt of any kind of weekly benefit, lock-out excepted; the figures for the past 12 months being 98, or 2·32 per cent. of our total membership of spinners, as against 172, and 4·06 per cent., at the corresponding period of 1891."

General Union of Associations of Power Loom Overlookers.

"We congratulate our members on the healthy state of the General Union. We are increasing in numbers, and in some districts there is little ground for further operations; in other districts there is ground, but all are using their best endeavours for that object, let us hope they will not cease their efforts until all overlookers are members of the General Union. We have attracted Radcliffe, Haslingden, and parts of other districts to our standard, and are in a fair way of adding Bacup to our list of districts. We trust that Darwen, Church, and Glossop will yet see their way of throwing in their lot with their fellows in other towns. It is not fair on their part to reap the reward of the efforts of the General Union without paying a penny towards its funds; they may depend upon it if it were not for the efforts of the Union in the surrounding towns, their wages would be considerably less than what they are."

Leeds, Halifax, and Bradford Stuff Pressers' Trade Union Society.

"In presenting this, the Twelfth Annual Report and Balance Sheet, I am sorry to say our expenses have been heavy during the last year, owing to the continued depression of our trade and other causes. We have paid more to our unemployed than has been paid for any of the last six or seven years.

I am pleased to say there is a better prospect of trade for the coming year, and hope that our members will be more fully employed."

Amicable Society of Woolstaplers.

"Your auditor in his report states that, having gone carefully through the accounts, he finds them satisfactorily kept and perfectly correct; but, in referring to the annual report, he wishes to call the attention of members to the heavy withdrawals from the funds of the Society, which he, however, attributes to the slackness of the trade in the stapling districts, and which must have rendered it very difficult for the members to hold their own. He, however, trusts that this depression will not be lasting, and that

under the present Legislature, together with a more hopeful state of things in America, a beneficial change will take place during the present year."

Transport.

Amalgamated Society of Railway Servants of England, Ireland, Scotland, and Wales.

"In presenting you with the Twenty-first Annual Report of the Society, I am again able to congratulate you upon its increasing prosperity and usefulness. The number of branches has increased from 360 to 400 during the year, and the membership from 29,829 to 30,611, showing a net gain of 40 branches and 791 members.

The total income from all sources amounted to 36,432*l.* 18*s.* 2¾*d.*, being an apparent increase on the preceding year of 1,580*l.* 14*s.* 7¼*d.* The total balance to the Society's credit at the close of the year is 120,826*l.* 16*s.* 3¼*d.*, as against 110,584*l.* 9*s.* 3¾*d.* at the end of 1891, thus showing a saving on the year's transactions of 10,242*l.* 6*s.* 11½*d.*

* * * * *

It is gratifying to note that year by year we are more favourably impressing the managers and directors of our railways with the reasonableness of our national programme. This may be accounted for by the fact that, as time rolls on, we are getting into closer contact with them, and by argument showing that reason and common-sense actuate our proposals. It behoves you, however, to be on the alert, as notwithstanding that we have gained many influential friends, we have still many enemies among the directors and officials of the old school, who are still disinclined to yield to what they term clamour, or to meet your representatives to discuss the merits of your proposals. Had the railway service been a more thoroughly organised body, these old-fashioned notions would long ago have disappeared, and the responsibility for this state of affairs rests not with you, but with those who, while favourably impressed with the programme, and would be exceedingly glad to see its fulfilment, are content to leave the obtaining of it to the organised minority, who have long been convinced that all great measures of reform can only be obtained by united action.

It by no means follows that because we are about to obtain an Act of Parliament giving certain powers to the Board of Trade to call upon the companies for schedules of the working time of their servants, which if in the opinion of the Board are considered unreasonable, it shall request them to so amend as to bring them down to a reasonable limit, that we should discard our programme. It will be our paramount duty to impress upon that Department the reasonableness of it.

During the year hundreds of meetings in support of the national programme have been held, at which resolutions favourable thereto have been unanimously adopted. The most notable, perhaps, was the demonstration in Hyde Park, which was attended by thousands of railwaymen, and a very large concourse of the public, all of whom by their attendance demonstrated their sympathy, while the speeches of all our friends and sympathisers, among whom were several M.P.'s, from the several platforms, were emphatic in recommending more complete organisation. Railwaymen would do well to take the advice seriously, and copy more closely the example set them by the companies who employ them, who ally their forces in defence of what they consider their mutual interests. Surely what capital finds of so much advantage must, if exercised by the workers, prove of like benefit to them. With the means at hand, as provided in our constitution and government, there is no reason why the railwaymen of this country should not become the most powerful body of organised workmen in existence.

* * * * *

Let me, in conclusion, congratulate the members upon the position in which the Society now stands. Its membership and funds increase day by day, and in consequence its influence becomes the more powerful. Much has been accomplished, but much still remains to be done, and I rely on our success in the past to stimulate both members and officials to even greater efforts in the future.

Upon organisation we must rely to remove the many evils under which railwaymen labour, and the more thorough the organisation becomes the greater will be our success in the future."

Associated Society of Locomotive Engineers and Firemen.

"We have again the pleasure to submit to you our Twelfth Annual Report and Balance Sheet, and the results shown will, we think, be fairly satisfactory to our members. * * *

Four new branches have been opened during the year—at Derby, Bacup, Widnes, and Bolton—making a total of 88 branches. The branches opened during the year, though few in number, bid fair to become strong and sound in the principles of unionism; the increased membership is not so large as could be desired, but when we consider that the companies have (no doubt with a desire to prevent long hours) reduced the working time of the engineers and firemen in many instances to four days' work per week, this, with the extra cost of living entailed on them by lodging away from home, there is no doubt they were unable out of the small pittance they received as wages to pay into the Union."

GENERAL ABSTRACT

OF

MARRIAGES, BIRTHS, AND DEATHS

REGISTERED IN

ENGLAND

IN THE YEAR

1893.

Presented to both Houses of Parliament by Command of Her Majesty.

LONDON:
PRINTED FOR HER MAJESTY'S STATIONERY OFFICE,
BY EYRE AND SPOTTISWOODE,
PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY.

And to be purchased, either directly or through any Bookseller, from
EYRE AND SPOTTISWOODE, East Harding Street, Fleet Street, E.C., and
32, Abingdon Street, Westminster, S.W.; or
JOHN MENZIES & Co., 12, Hanover Street, Edinburgh, and
90, West Nile Street, Glasgow; or
HODGES, FIGGIS, & Co., Limited, 104, Grafton Street, Dublin.

1894.

[C.—7322.] *Price* 1*d.*

ENGLAND.—Marriages, Births, and Deaths registered in England,

The numbers of Births and Deaths in this Table are obtained from the Quarterly Returns furnished by the Local
in the 56th Annual Report

DIVISIONS AND REGISTRATION COUNTIES.*	Population		Marriages.		Births.	Deaths.	Births.		Deaths.	
	Enumerated on 6th April 1891.	Estimated to the middle of 1893.†	Number.	Persons married.			Males.	Females.	Males.	Females.
ENGLAND -	29,002,525	29,731,100	218,251	436,502	914,189	569,923	465,517	448,672	291,948	277,975
DIVISIONS.										
I. LONDON - -	4,211,743	4,306,411	36,971	73,942	132,965	89,713	67,685	65,280	45,908	43,805
II. SOUTH EASTERN	2,867,538	2,958,939	20,253	40,506	77,857	46,899	39,871	37,986	24,157	22,742
III. SOUTH MIDLAND	1,863,469	1,934,814	11,968	23,936	54,451	30,416	27,826	26,625	15,460	14,956
IV. EASTERN -	1,575,311	1,636,173	10,394	20,788	49,273	28,075	24,927	24,346	14,148	13,927
V. SOUTH WESTERN	1,908,998	1,918,854	13,101	26,202	52,411	33,007	26,823	25,588	16,405	16,602
VI. WEST MIDLAND	3,250,007	3,293,340	24,334	48,668	105,272	62,704	53,215	52,057	32,206	30,498
VII. NORTH MIDLAND	1,806,415	1,845,941	13,512	27,024	58,735	33,307	29,983	28,752	16,963	16,344
VIII. NORTH WESTERN	4,660,594	4,797,387	36,247	72,494	153,897	105,537	78,434	75,463	53,937	51,600
IX. YORK - -	3,218,882	3,294,007	24,258	48,516	101,819	66,249	51,750	50,069	34,488	31,761
X. NORTHERN -	1,863,163	1,920,392	13,683	27,366	65,993	37,744	33,762	32,231	19,501	18,243
XI. WELSH - -	1,776,405	1,824,842	13,530	27,060	61,516	36,272	31,241	30,275	18,775	17,497
I. LONDON.										
1 LONDON - -	4,211,743	4,306,411	36,971	73,942	132,965	89,713	67,685	65,280	45,908	43,805
II. SOUTH EASTERN.										
2 SURREY - -	572,092	600,052	3,784	7,568	15,192	9,368	7,827	7,365	4,825	4,543
3 KENT - -	806,297	829,185	5,697	11,394	22,382	13,292	11,392	10,990	6,886	6,406
4 SUSSEX - -	554,542	568,611	3,909	7,818	14,126	8,962	7,304	6,822	4,481	4,481
5 HAMPSHIRE -	666,250	688,068	5,076	10,152	18,622	11,190	9,468	9,154	5,906	5,284
6 BERKSHIRE - -	268,357	273,023	1,787	3,574	7,535	4,087	3,880	3,655	2,059	2,028
III. SOUTH MIDLAND.										
7 MIDDLESEX -	574,999	630,262	3,514	7,028	18,102	9,687	9,293	8,809	4,867	4,820
8 HERTFORDSHIRE -	215,179	217,968	1,237	2,474	5,880	3,480	3,019	2,861	1,785	1,695
9 BUCKINGHAMSHIRE -	164,442	166,317	1,010	2,020	4,712	2,492	2,383	2,329	1,269	1,223
10 OXFORDSHIRE -	188,220	189,519	1,178	2,356	5,247	2,962	2,724	2,523	1,538	1,424
11 NORTHAMPTONSHIRE -	308,072	315,288	2,251	4,502	9,315	5,199	4,722	4,593	2,686	2,513
12 HUNTINGDONSHIRE -	50,289	49,610	313	626	1,304	778	655	649	381	397
13 BEDFORDSHIRE -	165,999	168,611	1,134	2,268	4,517	2,737	2,274	2,243	1,390	1,347
14 CAMBRIDGESHIRE -	196,269	197,239	1,331	2,662	5,374	3,081	2,756	2,618	1,544	1,537
IV. EASTERN.										
15 ESSEX - -	761,191	817,470	4,997	9,994	25,801	13,645	12,954	12,847	6,974	6,671
16 SUFFOLK - -	353,758	355,638	2,435	4,870	10,265	6,425	5,198	5,067	3,191	3,234
17 NORFOLK - -	460,362	463,065	2,962	5,924	13,207	8,003	6,775	6,432	3,983	4,022

* Note.—*Registration* or *Union Counties* consist of groups of Registration Districts, which are generally co-extensive with the Poor Law Unions.
principal town of the District, or the greater part of the Population is located. The boundaries

† The estimate for the middle of the year 1893 is calculated on the hypothesis that the rate of increase or decrease that prevailed between the two
estimated total population of

and in the Registration Divisions and Counties, in the Year 1893.

Registrars, and will probably be found to differ slightly from the revised figures, to be hereafter presented to Parliament of the Registrar General.

MARRIAGES				BIRTHS				DEATHS			
Registered in the Quarter ending the last Day of				Registered in the Quarter ending the last Day of				Registered in the Quarter ending the last Day of			
March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.
40,193	58,807	58,342	60,909	231,296	235,109	229,147	218,637	144,626	132,860	143,380	149,057
6,656	9,644	10,498	10,173	35,126	33,007	32,837	31,995	23,242	20,378	21,581	24,512
3,338	5,475	5,318	6,122	20,041	19,674	19,525	18,617	12,772	10,934	11,831	11,362
1,865	3,206	3,382	3,515	13,650	14,019	13,642	13,140	8,027	6,882	7,334	8,173
1,806	2,534	2,569	3,485	12,609	12,845	12,174	11,645	7,279	6,422	7,077	7,297
2,573	3,591	3,296	3,641	13,111	13,627	13,132	12,541	9,061	7,917	7,172	8,857
4,210	6,775	6,353	6,996	26,854	27,264	26,136	25,018	16,037	14,403	15,005	17,259
2,449	4,121	3,315	3,627	14,481	15,283	14,776	14,195	8,217	7,509	8,570	9,011
7,076	9,713	10,312	9,146	38,655	39,905	38,612	36,725	25,453	25,454	27,809	26,821
4,630	6,521	6,551	6,556	25,010	26,285	26,041	24,483	16,467	15,171	17,930	16,681
2,839	3,729	3,493	3,622	16,527	16,962	16,628	15,876	8,738	8,721	10,540	9,745
2,751	3,498	3,255	4,026	15,232	16,238	15,644	14,402	9,333	9,069	8,531	9,339
6,656	9,644	10,498	10,173	35,126	33,007	32,837	31,995	23,242	20,378	21,581	24,512
637	1,053	1,060	1,034	3,895	3,813	3,811	3,673	2,598	2,189	2,285	2,296
922	1,463	1,430	1,882	5,714	5,715	5,678	5,275	3,406	3,106	3,582	3,198
604	1,087	1,058	1,160	3,683	3,536	3,509	3,398	2,415	2,106	2,295	2,146
905	1,367	1,284	1,520	4,835	4,608	4,688	4,491	3,137	2,616	2,675	2,762
270	505	486	526	1,914	2,002	1,839	1,780	1,216	917	994	960
595	927	1,054	938	4,598	4,607	4,563	4,334	2,453	2,211	2,415	2,608
189	332	364	352	1,475	1,533	1,498	1,374	942	823	815	900
149	302	268	291	1,199	1,190	1,194	1,129	738	575	547	632
212	298	304	364	1,324	1,335	1,344	1,244	870	637	662	793
301	663	646	641	2,292	2,426	2,283	2,314	1,304	1,111	1,279	1,505
47	79	86	101	308	351	327	318	199	196	198	185
168	304	318	344	1,124	1,191	1,112	1,090	697	614	673	753
204	301	342	484	1,330	1,386	1,321	1,337	824	715	745	797
871	1,279	1,364	1,483	6,665	6,603	6,400	6,133	3,330	2,979	3,576	3,760
431	595	522	887	2,613	2,753	2,517	2,382	1,761	1,628	1,547	1,489
504	660	683	1,115	3,331	3,489	3,257	3,130	2,188	1,815	1,954	2,048

Those Districts which extend into two or more Ancient or Geographical Counties, are included entirely in that Registration County in which the of Registration or Union Counties, therefore, differ, more or less, from the boundaries of Ancient Counties.
Census-enumerations in 1881 and 1891 was maintained up to the middle of 1893. The county totals have been adjusted in order to cast to the the whole of England and Wales.

E 80749. Wt. 25570.

MARRIAGES, BIRTHS, and DEATHS registered in the Registration

The numbers of Births and Deaths in this Table are obtained from the Quarterly Returns furnished by the Local
in the 56th Annual Report

REGISTRATION COUNTIES—*continued.*	POPULATION		MARRIAGES.		BIRTHS.	DEATHS.	BIRTHS.		DEATHS.	
	ENUMERATED on 6th April 1891.	ESTIMATED to the middle of 1893.	Number.	Persons married.			Males.	Females.	Males.	Females.
V. SOUTH WESTERN.										
18 WILTSHIRE - -	255,119	256,422	1,642	3,284	7,158	4,111	3,625	3,533	2,026	2,085
19 DORSETSHIRE -	188,995	189,751	1,336	2,672	4,984	2,855	2,597	2,387	1,459	1,396
20 DEVONSHIRE - -	636,225	642,147	4,736	9,472	17,144	11,420	8,836	8,308	5,697	5,723
21 CORNWALL - -	318,583	316,556	2,044	4,088	8,577	6,213	4,374	4,203	3,066	3,147
22 SOMERSETSHIRE -	510,076	513,978	3,343	6,686	14,548	8,408	7,391	7,157	4,157	4,251
VI. WEST MIDLAND.										
23 GLOUCESTERSHIRE -	548,886	553,896	4,215	8,430	15,894	9,769	7,921	7,973	4,795	4,974
24 HEREFORDSHIRE -	113,346	112,231	785	1,570	3,128	2,014	1,583	1,545	1,035	979
25 SHROPSHIRE -	254,765	252,115	1,600	3,200	6,997	4,149	3,431	3,566	2,111	2,038
26 STAFFORDSHIRE -	1,108,742	1,125,499	8,489	16,978	40,383	23,177	20,536	19,847	12,206	10,971
27 WORCESTERSHIRE -	422,530	431,597	3,033	6,066	12,962	7,138	6,645	6,317	3,673	3,465
28 WARWICKSHIRE -	801,738	818,002	6,212	12,424	25,908	16,457	13,099	12,809	8,386	8,071
VII. NORTH MIDLAND.										
29 LEICESTERSHIRE -	379,286	391,893	2,854	5,708	12,455	7,310	6,362	6,093	3,705	3,605
30 RUTLANDSHIRE -	22,123	21,910	142	284	536	330	257	279	170	160
31 LINCOLNSHIRE -	467,281	467,835	3,387	6,774	13,458	8,333	6,827	6,631	4,255	4,078
32 NOTTINGHAMSHIRE -	505,311	521,215	3,959	7,918	17,363	9,286	8,885	8,478	4,715	4,571
33 DERBYSHIRE -	432,414	443,088	3,170	6,340	14,923	8,048	7,652	7,271	4,118	3,930
VIII. NORTH WESTERN.										
34 CHESHIRE - -	702,688	728,201	5,108	10,216	22,342	14,207	11,393	10,949	7,139	7,068
35 LANCASHIRE - -	3,957,906	4,069,186	31,139	62,278	131,555	91,330	67,041	64,514	46,798	44,532
IX. YORK.										
36 WEST RIDING -	2,464,415	2,526,534	18,871	37,742	78,354	51,247	39,728	38,626	26,660	24,587
37 EAST RIDING(*with York*)	400,085	408,749	3,143	6,286	12,785	8,472	6,605	6,180	4,469	4,003
38 NORTH RIDING -	354,382	358,724	2,244	4,488	10,680	6,530	5,417	5,263	3,359	3,171
X. NORTHERN.										
39 DURHAM - -	1,024,369	1,060,314	7,614	15,228	38,430	21,758	19,713	18,717	11,239	10,519
40 NORTHUMBERLAND -	506,030	523,452	3,890	7,780	17,624	10,348	9,002	8,622	5,373	4,975
41 CUMBERLAND -	266,549	270,033	1,759	3,518	8,173	4,656	4,111	4,062	2,387	2,269
42 WESTMORLAND -	66,215	66,593	420	840	1,766	982	936	830	502	480
XI. WELSH.										
43 MONMOUTHSHIRE -	275,242	285,155	2,113	4,226	10,119	5,609	5,094	5,025	3,033	2,576
44 SOUTH WALES -	1,050,073	1,091,421	8,311	16,622	38,673	21,610	19,674	18,999	11,140	10,470
45 NORTH WALES -	451,090	448,266	3,106	6,212	12,724	9,053	6,473	6,251	4,602	4,451

General Register Office, Somerset House,
14th March 1894.

Counties of England, in the Year 1893—*continued.*

Registrars, and will probably be found to differ slightly from the revised figures, to be hereafter presented to Parliament of the Registrar General.

MARRIAGES				BIRTHS				DEATHS			
Registered in the Quarter ending the last Day of				Registered in the Quarter ending the last Day of				Registered in the Quarter ending the last Day of			
March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.
286	457	434	465	1,783	1,911	1,776	1,688	1,206	969	906	1,030
221	389	338	388	1,249	1,295	1,298	1,142	872	720	611	652
979	1,274	1,157	1,326	4,299	4,432	4,317	4,096	3,052	2,806	2,431	3,131
458	503	529	554	2,129	2,174	2,185	2,089	1,563	1,414	1,460	1,776
629	968	838	908	3,651	3,815	3,556	3,526	2,368	2,008	1,764	2,268
736	1,147	1,131	1,201	3,963	4,158	4,040	3,733	2,666	2,188	2,033	2,882
144	235	195	211	767	801	781	779	548	501	404	561
285	511	375	429	1,699	1,873	1,729	1,696	1,170	977	892	1,110
1,553	2,315	2,158	2,463	10,425	10,509	9,958	9,491	5,750	5,471	5,764	6,192
479	843	822	889	3,323	3,392	3,142	3,105	1,817	1,597	1,768	1,956
1,013	1,724	1,672	1,803	6,677	6,531	6,486	6,214	4,086	3,669	4,144	4,558
453	868	763	770	3,122	3,204	3,152	2,977	1,701	1,664	1,839	2,106
25	41	44	32	135	130	138	133	82	73	74	101
581	1,084	810	912	3,204	3,561	3,360	3,333	1,973	1,804	2,339	2,217
745	1,208	928	1,078	4,356	4,426	4,428	4,153	2,415	1,974	2,370	2,527
645	920	770	835	3,664	3,962	3,698	3,599	2,046	1,994	1,948	2,060
1,035	1,425	1,412	1,236	5,540	5,943	5,660	5,199	3,425	3,410	3,638	3,734
6,041	8,288	8,900	7,910	33,115	33,962	32,952	31,526	22,028	22,044	24,171	23,087
3,501	5,220	5,157	4,993	19,344	20,111	20,101	18,798	12,904	12,023	13,707	12,613
666	712	846	919	3,107	3,326	3,220	3,132	1,948	1,725	2,504	2,295
463	589	548	644	2,559	2,848	2,720	2,553	1,615	1,423	1,719	1,773
1,605	2,031	1,968	2,010	9,549	9,902	9,639	9,340	4,865	4,879	6,360	5,654
804	1,071	1,010	1,005	4,488	4,503	4,426	4,207	2,393	2,522	2,864	2,569
355	501	411	492	2,029	2,100	2,111	1,933	1,218	1,091	1,082	1,265
75	126	104	115	461	457	452	396	262	229	234	257
422	571	497	623	2,625	2,606	2,565	2,323	1,419	1,361	1,360	1,469
1,696	2,069	2,015	2,531	9,599	10,186	9,712	9,176	5,583	5,417	5,235	5,375
633	858	743	872	3,008	3,446	3,367	2,903	2,331	2,291	1,936	2,495

BRYDGES P. HENNIKER,
Registrar General.

MINES AND MINERALS.

MINERAL STATISTICS

OF THE

UNITED KINGDOM OF GREAT BRITAIN AND IRELAND, WITH THE ISLE OF MAN,

For the Year 1893.

PREPARED BY HER MAJESTY'S INSPECTORS OF MINES

By direction of the Secretary of State for the Home Department.

Presented to both Houses of Parliament by Command of Her Majesty.

LONDON:
PRINTED FOR HER MAJESTY'S STATIONERY OFFICE,
BY EYRE AND SPOTTISWOODE,
PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY.

And to be purchased, either directly or through any Bookseller, from
EYRE AND SPOTTISWOODE, East Harding Street, Fleet Street, E.C., and
32, Abingdon Street, Westminster, S.W.; or
JOHN MENZIES & Co., 12, Hanover Street, Edinburgh, and
90, West Nile Street, Glasgow; or
HODGES, FIGGIS, & Co., Limited, 104, Grafton Street, Dublin.

1894.

[C.—7377.] *Price* 1*s.* 7*d.*

CONTENTS.

	Page
Introduction	3
General Summary of the Mineral Produce of the United Kingdom in 1893 and the previous year	5
Summary of the Metals obtainable from Ores produced in the United Kingdom in 1893 and the previous year	5
Summaries of the Output and Value of the Mineral Produce of England, Wales, Scotland, Ireland, and the Isle of Man, shown separately for 1893 and the previous year	6 & 7
Details of the Output and Value of the Mineral Produce of the United Kingdom, arranged alphabetically according to the name of the mineral, with information concerning the mode of occurrence and distribution, and with tables showing the Output and Value for the previous twenty years	9–124
Diagram showing the fluctuations in the prices of the principal metals from 1873 to 1893	*facing* 124
Table of Inspection Districts, with Names and Addresses of Inspectors and Inspectors assisting, and Secretaries to Boards for Examinations in 1893, corrected to 1st May 1894	125 & 126
Maps of the British Isles, Nos. 1 and 2, showing the Coal and Metalliferous Mines Inspection Districts	*facing* 126
Appendix.—Production of Minerals in the British Colonies and Possessions for the year 1892, compiled from Official Reports	127–134
Index	135

MINERAL STATISTICS.

Year 1893.

Introduction.

THIS Volume contains an account of the quantity and value of all minerals wrought in Mines, the value of all minerals obtained from Openworks, Brineworks, &c., a Table of the Mines Inspection Districts, with the names and addresses of Inspectors of Mines, Assistant Inspectors, Secretaries to Boards for Examinations, and the Clerk of Mineral Statistics; also an Appendix showing the production of minerals in the British Colonies and Possessions, compiled from Official Reports.

The sources from which minerals are obtained in the United Kingdom are classed under three heads :—

1. Mines under the Coal Mines Regulation Act :
2. Mines under the Metalliferous Mines Regulation Act :
3. Openworks, Brineworks, &c., which are not comprised by these Acts.

An Annual Return has to be sent from every mine to the Inspector for the district specifying, under the Coal Mines Act, the quantity of minerals raised during the year, and, under the Metalliferous Mines Act, the quantity of minerals dressed and of the undressed mineral sold, treated, or used during the year.

The statistics of minerals raised from Mines are prepared from these statutory returns.

The Coal Mines Act prohibits the publication of any individual return without the consent of the person making it, or of the owner of the mine to which it relates, but the aggregate results of the returns may be published with respect to any particular county, or any large portion of a county or Inspector's district.

The Metalliferous Mines Act does not contain any restriction concerning the publication of individual returns, and the details relating to each mine are given under certain circumstances. In the case of metallic ores the owners frequently furnish the Inspector with the results of the assays, which enable the quantity of metal obtainable by smelting to be calculated.

The statistics of minerals obtained from Openworks, Brineworks, &c. are prepared from information furnished to the Inspectors of Mines and to the Home Office, the the total number of persons employed at Openworks being taken from the latest available Census returns.

Returns from openworks, brineworks, &c., are voluntary and are asked for only in the case of certain minerals, such as ironstone, salt, slate, &c., as it would obviously be impossible without statutory powers to obtain statistics of all the stone, chalk, clay, gravel, &c. worked from open pits and quarries. In order, however, to render the value of the total mineral output of the Kingdom as complete as possible, an estimate of the value of the stone, chalk, clay, gravel, &c. has been made from the number of persons employed, according to the latest available census returns, based upon the calculation that each person, on an average, annually produces mineral worth a certain sum.

The exports and imports of each of the principal minerals, furnished by the Board of Customs, are given after the tables of production, and in several cases information as to distribution, supplied by railway and navigation companies, is added.

Lists of smelters of the principal metallic ores follow the export and import tables, and, in the case of iron the make of pig-iron and the quantity of ore and coal used, are given for each county, from statistics furnished to the Home Office by the owners of blast furnaces.

The General Summary shows that coal, iron-ore, and stone, are the most important minerals worked in the United Kingdom.

A 80979. Wt. 3066. A 2

GENERAL SUMMARY OF THE MINERAL PRODUCE OF THE UNITED KINGDOM

AND OF

THE ISLE OF MAN.

Description of Mineral.		1892.		1893.	
		Quantity.	Value at the Mines and Openworks.	Quantity.	Value at the Mines and Openworks.
			£		£
Alum Clay (Bauxite)	Tons	7,322	1,860	8,740	4,150
Alum Shale	,,	2,922	365	2,115	264
Antimony Ore	,,	6	98	Nil	—
Arsenic	,,	5,114	43,686	5,976	57,694
Arsenical Pyrites	,,	4,497	4,988	3,036	2,948
Barytes	,,	24,247	29,283	22,343	25,363
Bog Ore	,,	15,363	7,681	10,747	2,686
Clays (excepting ordinary Clay)	,,	3,103,852	889,375	3,065,208	817,419
Coal	,,	181,786,871	66,050,451	164,325,795	55,809,808
Copper Ore	,,	5,995	11,953	5,346	12,961
Copper Precipitate	,,	270	3,112	230	2,210
Fluor Spar	,,	171	188	215	161
Gold Ore	,,	9,990	9,168	4,489	7,657
Gypsum	,,	147,540	58,227	143,486	59,369
Iron Ore	,,	11,312,675	2,970,632	11,203,476	2,827,947
Iron Pyrites	,,	13,967	6,957	15,837	7,292
Jet	Lbs.	929	185	888	177
Lead Ore	Tons	40,024	296,484	40,808	280,539
Lignite	,,	4,247	1,062	3,264	816
Manganese Ore	,,	6,078	4,434	1,336	762
Ochre, Umber, &c.	,,	12,131	16,782	10,534	13,880
Oil Shale	,,	2,089,937	522,484	1,956,520	489,130
Petroleum	,,	218	409	260	488
Phosphate of Lime	,,	12,200	22,250	3,300	5,771
Salt	,,	1,956,524	861,401	1,924,029	735,222
Slates and Slabs	,,	418,241	1,025,922	438,993	1,107,626
Stone, &c.	,,	—	8,667,736	—	7,773,743
Strontia Sulphate	,,	5,066	1,266	5,812	2,325
Tin Ore	,,	*14,357	734,565	13,689	637,053
Uranium Ore	,,	37	740	25	500
Wolfram	,,	125	3,000	22	420
Zinc Ore	,,	23,880	104,016	23,754	81,270
Total Values		—	82,350,760	—	70,767,651

Summary of the Metals obtainable by Smelting from the Ores in the above Table.

Description of Metal.		1892.		1893.	
		Quantity.	Value at the Average Market Price.	Quantity.	Value at the Average Market Price.
			£		£
Antimony	Cwts.	51	116	Nil	—
Copper	Tons	495½	24,746	425 8/10	20,522
Gold	Ozs.	2,835	10,511	2,309	8,691
Iron	Tons	4,041,178	10,406,033	3,978,694	9,333,797
Lead	,,	29,540	317,678	29,698	292,402
Silver	Ozs.	271,259	44,958	274,100	40,627
Tin	Tons	*9,270 1/20	*894,753	8,837 13/20	785,741
Zinc	,,	9,349	203,536	9,284	167,770
Total Values		—	*11,902,371	—	10,649,610

* Corrected figures.

SUMMARIES OF THE MINERAL PRODUCE OF ENGLAND, WALES, SCOTLAND, IRELAND, AND THE ISLE OF MAN.

England.

Description of Mineral.		1892.		1893.	
		Quantity.	Value.	Quantity.	Value.
			£		£
Alum Shale	Tons	2,922	365	2,115	264
Antimony Ore	,,	6	98	Nil	—
Arsenic	,,	5,114	43,686	5,976	57,694
Arsenical Pyrites	,,	4,497	4,988	3,036	2,948
Barytes	,,	18,146	23,792	16,712	22,406
Clays (excepting ordinary Clay)	,,	2,164,998	746,343	2,117,189	677,590
Coal	,,	127,723,150	46,394,868	113,685,352	38,875,211
Copper Ore	,,	5,723	10,830	5,311	12,870
Copper Precipitate	,,	5	22	—	—
Fluor Spar	,,	171	188	215	161
Gypsum	,,	147,540	58,227	143,486	59,369
Iron Ore	,,	10,341,145	2,589,414	10,270,283	2,483,244
Iron Pyrites	,,	6,775	2,541	7,045	2,645
Jet	Lbs.	929	185	888	177
Lead Ore	Tons	19,839	136,899	22,593	146,613
Lignite	,,	4,247	1,062	3,264	816
Manganese Ore	,,	959	1,110	701	408
Ochre, Umber, &c.	,,	8,055	9,264	7,609	8,577
Oil Shale	,,	10,989	2,747	6,924	1,731
Petroleum	,,	218	409	260	488
Phosphate of Lime	,,	12,200	22,250	3,300	5,771
Salt	,,	1,921,719	840,758	1,882,721	713,578
Slate	,,	13,225	35,983	25,067	56,299
Stone (estimated value)	,,	—	6,789,879	—	6,204,913
Strontia Sulphate	,,	5,066	1,266	5,812	2,325
Tin Ore	,,	*14,357	734,565	13,689	637,053
Uranium Ore	,,	37	740	25	500
Wolfram	,,	125	3,000	22	420
Zinc Ore	,,	7,710	20,561	7,809	17,971
Total Values		—	58,476,040	—	49,992,042

Wales.

Description of Mineral.		1892.		1893.	
		Quantity.	Value.	Quantity.	Value.
			£		£
Barytes	Tons	1,051	526	697	348
Clays (excepting Ordinary Clay)	,,	366,172	48,427	396,475	51,728
Coal	,,	26,759,917	11,810,977	25,051,847	9,564,711
Copper Ore	,,	265	997	35	91
Copper Precipitate	,,	265	3,090	230	2,210
Gold Ore	,,	9,990	9,168	4,489	7,657
Iron Ore	,,	22,343	10,060	18,495	8,323
Iron Pyrites	,,	3,700	2,251	5,220	2,610
Lead Ore	,,	9,380	66,650	8,217	53,877
Manganese Ore	,,	5,119	3,324	635	354
Ochre, Umber, &c.	,,	3,387	6,923	1,932	4,270
Oil Shale	,,	1,872	468	1,754	438
Slate	,,	405,016	989,939	413,926	1,051,327
Stone (estimated value)	,,	—	551,692	—	413,472
Zinc Ore	,,	12,662	68,320	12,177	51,112
Total Values		—	13,572,812	—	11,212,528

* Corrected figures.

Summaries of Mineral Produce—*continued.*

Scotland.

Description of Mineral.		1892.		1893.	
		Quantity.	Value.	Quantity.	Value.
			£		£
Antimony Ore	Tons	Nil	—	Nil	—
Clays (excepting ordinary Clay)	,,	568,739	93,915	548,044	87,489
Coal	,,	27,191,923	7,794,613	25,482,918	7,323,136
Copper Ore	,,	3	90	Nil	—
Iron Ore	,,	872,435	359,529	847,406	324,848
Iron Pyrites	,,	10	5	4	2
Lead Ore	,,	4,044	30,330	3,512	26,340
Oil Shale	,,	2,077,076	519,269	1,947,842	486,961
Slate	,,	No returns	—	No returns	—
Stone	,,	—	1,039,541	—	1,077,819
Zinc Ore	,,	128	448	140	490
Total Values		—	9,837,740	—	9,327,085

Ireland.

Description of Mineral.		1892.		1893.	
		Quantity.	Value.	Quantity.	Value.
			£		£
Alum Clay (Bauxite)	Tons	7,322	1,860	8,740	4,150
Barytes	,,	5,050	4,965	4,934	2,609
Bog Ore	,,	15,363	7,681	10,747	2,686
Clay, Fire Clay	,,	3,943	690	3,500	612
Coal	,,	111,881	49,993	105,678	46,750
Copper Ore	,,	Nil	—	Nil	—
Copper Precipitate	,,	Nil	—	Nil	—
Iron Ore	,,	76,739	11,625	67,292	11,532
Iron Pyrites	,,	3,478	2,160	3,568	2,035
Lead Ore	,,	63	352	59	206
Ochre	,,	669	535	793	633
Salt, Rock-Salt	,,	34,805	8,613	41,308	8,509
Salt, White Salt	,,	—	12,030	—	13,135
Slate, Slate Slabs, Stone, Clay, &c.	,,	—	286,624	—	77,539
Total Values		—	387,128	—	170,396

The Isle of Man.

Description of Mineral.		1892.		1893.	
		Quantity.	Value.	Quantity.	Value.
			£		£
Copper Ore	Tons	4	36	Nil	—
Iron Ore	,,	13	4	Nil	—
Lead Ore	,,	6,698	62,253	6,427	53,503
Ochre and Umber	,,	20	60	200	400
Zinc Ore	,,	3,380	14,687	3,628	11,697
Total Values		—	77,040	10,255	65,600

DETAILS OF MINERAL PRODUCE

For the Year 1893.

TOGETHER WITH GENERAL TABLES SHOWING THE ANNUAL PRODUCTION AND VALUE FOR PREVIOUS YEARS.

Alum Clay.

ALUM CLAY or BAUXITE occurs in beds between sheets of Tertiary basalt in county Antrim.

Name and Situation of Mine.	Owner.	Quantity.	Value at the Mines.
IRELAND.			
ULSTER (Co. Antrim):		Tons.	£
Correen, Broughshane	Holloway and Evans	8,740	4,150
Tuftarney	Crommelin Mining Co., Ltd.		
Irish Hill and Straid, Ballynure	Bauxite Co., Ltd.		
Cullinane	Eglington Chemical Co., Ltd.		
Totals for 1893		8,740	4,150
Totals for previous Year		7,322	1,860

Table showing the Annual Production and Value of ALUM CLAY in the United Kingdom, from the Year 1877 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	£		Tons.	£		Tons.	£
1873	No return	—	1880	3,470	Not given	1887	4,169	1,040
1874	,,	—	1881	7,732	,,	1888	9,666	4,833
1875	,,	—	1882	8,389	5,877	1889	9,150	5,490
1876	,,	—	1883	13,478	10,108	1890	11,527	5,763
1877	2,763	Not given	1884	8,560	4,280	1891	10,763	3,228
1878	3,426	,,	1885	9,030	3,657	1892	7,322	1,860
1879	3,657	,,	1886	8,262	2,478	1893	8,740	4,150

Aluminium.

LIST of ALUMINIUM MAKERS in the UNITED KINGDOM.

Owner.	Situation of Works.	Postal Address.
NORTHUMBERLAND:		
Alliance Aluminium Co., Ltd.	Wallsend-on-Tyne	Wallsend-on-Tyne.
WORCESTERSHIRE:		
The Aluminium Co., Ltd.	Oldbury, Birmingham	Oldbury, Birmingham.

No information as to quantity of Aluminium produced is obtainable.

Alum Shale.

ALUM SHALE is obtained only in small quantities in Yorkshire from a bed lying between two seams of the Stanley main bed of coal in the Upper Carboniferous rocks.

County.	Quantity.	Value at the Mines.
ENGLAND:	Tons.	£
Yorkshire, East and West Ridings (Worked under the Coal Mines Regulation Act).	2,115	264
Totals for the United Kingdom for 1893	2,115	264
Totals for previous Year	2,922	365

Table showing the Annual Production and Value of ALUM SHALE in the United KINGDOM, from the Year 1876 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	£		Tons.	£		Tons.	£
1873	No return	—	1880	6,695	Not given	1887	2,586	323
1874	,,	—	1881	7,661	,,	1888	1,984	248
1875	,,	—	1882	8,442	1,055	1889	4,188	523
1876	4,518	Not given	1883	8,288	1,036	1890	6,420	802
1877	19,735	,,	1884	1,960	245	1891	5,474	684
1878	6,733	,,	1885	2,331	292	1892	2,922	365
1879	4,097	,,	1886	2,992	374	1893	2,115	264

Antimony Ore.

ANTIMONY ORE was not produced in the United Kingdom in 1893; in previous years small quantities were raised from veins in Scotland and North Cornwall.

Name and Situation of Mine.	Quantity.	Average percentage of Metal.	Amount of Metal obtainable by Smelting.	Value of Ore at the Mine.
CORNWALL:				
Trevinnick	Tons. Nil	—	Tons. Cwts. —	£ —
Totals for previous Year	6	43	2 11	98

Table showing the Annual Production and Value of ANTIMONY ORE in the United Kingdom since the Year 1888.

Year.	Quantity.	Value.	Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons. cwts.	£		Tons.	£		Tons.	£
1888	0 7¾	7	1890	14	200	1892	6	98
1889	67 0	900	1891	15¼	250	1893	Nil	—

PRICES of METALLIC ANTIMONY per TON in the LONDON MARKET.

	£ s. d.		£ s. d.
Highest price (in January) - -	42 10 0	Lowest price (in August) - -	37 10 0
Average of monthly prices in 1893 -	39 9 11	Average of monthly prices in previous Year - - - -	45 7 11

LIST of ANTIMONY SMELTERS and REFINERS in the UNITED KINGDOM.

Owners of Smelting Works.	Situation of Works.	Postal Address.
Cookson & Co. - - -	Willington Quay - - -	Willington Quay, Newcastle-on-Tyne.
Hallett and Fry - - -	London - - - -	202, Rotherhithe St., London, S.E.
Magnesium Metal Co. - -	Patricroft - - - -	Patricroft, near Manchester.
Pratt, J. J., and Sons - - -	London - - - -	305, Kingsland Road, N.E.

Arsenic.

The Arsenic returned is Arsenious acid or white oxide of arsenic (crude and refined); much of it is a by-product obtained in preparing the tin and copper ores of Cornwall and Devon for the market, and might be considered by some as more properly belonging to the domain of the metallurgist than that of the miner. On the other hand, as it results from a process carried on at the mines, it is included in these Returns.

Name and Situation of Mine.	Owner.	Quantity.	Value at the Mine.
		Tons.	£
CORNWALL:			
Botallack, St. Just - - -	Botallack Mining Co. - - -	95	486
Drakewalls, Gunnislake - -	Drakewalls Mining Co., Ltd. - -	283	2,632
East Pool, Illogan - - -	East Pool Mining Co. - - -	529	4,322
Killifreth, Scorrier - - -	Killifreth Mining Co. - - -	31	239
Levant, St. Just - - -	Levant Mining Co. - - -	189	1,083
South Wheal Crofty, Illogan -	South Wheal Crofty Mining Co. -	20	104
Tincroft, Illogan - - -	Tincroft Mining Co. - - -	360	2,816
Tindene, Breage - - -	Tindene Mine Co., Ltd. - -	1	4
Tregurtha Downs - - -	William Wighton - - -	6	25
Wheal Agar, Carn Brea - -	Wheal Agar Adventurers - -	230	1,680
Wheal Fortune, Breage -	Wheal Fortune Syndicate - -	Nil	—
Totals - - - - - - - - -		1,744	13,391
Openworks. Poldice, Unity Wood, Wheal Maid, and Wheal Gorland (*Old waste heaps*).	The St. Day Halvaners - - -	7	80
DEVONSHIRE:			
Devon Great Consols, Tavistock -	Devon Great Consols Co., Ltd. - -	3,966	41,372
Gawton, Tavistock - - - -	Gawton Mining Co., Ltd. - -	259	2,851
Totals - - - - - - - - -		4,225	44,223
Total Production and Value for the United Kingdom for 1893 - -		5,976	57,694
Totals for previous Year - - - - - - -		5,114	43,686

Table showing the Annual Production and Value of ARSENIC (Crude and Refined) obtained at Mines in the United Kingdom, from 1873 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	£		Tons.	£		Tons.	£
1873	5,449	22,854	1880	5,738	43,498	1887	4,618	32,458
1874	6,268	27,438	1881	6,156	45,070	1888	4,624	35,197
1875	5,061	31,174	1882	7,469	49,148	1889	4,758	38,260
1876	4,228	28,092	1883	7,622	53,513	1890	7,276	60,727
1877	4,809	30,421	1884	7,905	57,841	1891	6,048	58,593
1878	4,991	26,900	1885	8,129	56,857	1892	5,114	43,686
1879	5,492	34,180	1886	5,227	32,802	1893	5,976	57.694

Arsenical Pyrites.

ARSENICAL PYRITES.—The quantity of this mineral stated in the returns is exclusive of Pyrites used in making the Arsenic mentioned above. It is sold to works principally in Cornwall and Devon for the manufacture of White Arsenic.

Name and Situation of Mine.	Owner.	Quantity.	Value at the Mine.
CORNWALL:		Tons.	£
Boscawen, Chacewater	Brenton and Billings	20	3
Busy, Wheal	Thomas Tonkin	171	56
Callington United	Cornish Mundic Syndicate	200	250
Cook's Kitchen, Illogan	Cook's Kitchen Mining Co.	Nil	—
Danescombe Valley, Calstock	Hughes and Sowden	306	306
East Pool	East Pool Mining Co.	1	3
Prince of Wales, Calstock	Prince of Wales Mining Co., Ltd.	13	7
Totals		711	625
Openworks. Poldice, Unity Wood, Wheal Maid and Wheal Gorland Old Mines (*Old waste heaps*).	The St. Day Halvaners	124	14
DEVONSHIRE:			
Bertha Consols, Buckland	Bertha Consols, Ltd.	333	114
The Russell Mines, Tavistock	The Russell Mines Co., Ltd.	Nil	—
Wheal Crebor, Tavistock	Wheal Crebor Mining Co.	1,733	2,060
Wheal Friendship, Tavistock	Henry Pearce	135	135
Totals		2,201	2,309
Total Production and Value for the United Kingdom for 1893		3,036	2,948
Totals for previous Year		4,497	4,988

Table showing the Annual Production and Value of ARSENICAL PYRITES in the United Kingdom, from the Year 1875 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	£		Tons.	£		Tons.	£
1873	No returns	—	1880	5,188	Not given	1887	4,364	3,205
1874	,,	—	1881	14,221	,,	1888	5,325	4,240
1875	12,948	Not given	1882	12,564	11,614	1889	7,688	7,317
1876	12,949	,,	1883	1,300	1,092	1890	5,114	4,414
1877	5,341	,,	1884	1,762	1,143	1891	5,095	4,370
1878	3,638	,,	1885	1,911	1,573	1892	4,497	4,988
1879	2,596	,,	1886	4,918	7,749	1893	3,036	2,948

List of Arsenic Refiners in the United Kingdom.

Owner of Works.	Situation of Works.	Postal Address.
CORNWALL:		
Callington United Mines Ltd., Callington (in Liquidation).	Gunnislake	Greenhill Arsenic Works, Gunnislake, Tavistock, or Messrs. Theobald Brothers, 23, St. Swithin's Lane, London, E.C.
Cornwall Arsenic Co., T. W. Field, managing partner, Marazion.	Bissoe Bridge	Perranwell Station, R.S.O.
English Arsenic Co. (J. Thomas, Manager)	Gwithian	Roseworthy, Camborne.
Phillips, Frank (Coombe Works)	Harrowbarrow, Callington, R.S.O.	The Barbican, Plymouth.
Trythall, W. T.	Perranwell	Carnon Chemical Works, Perranwell Station, R.S.O.
Westlake, Thos., & Co.	Rumleigh, Devon	Calstock.
DEVONSHIRE:		
Devon Gt. Consols Mining Co., Ltd.	Tavistock	Tavistock.
Gawton Mining Co., Ltd.	Tavistock	Tavistock.
GLAMORGANSHIRE:		
Hadland, A. C.	Swansea	Swansea.

Barytes (MAINLY SULPHATE).

BARYTES.—There are three principal Barytes districts: Northumberland, Shropshire, and Ireland. Northumberland supplies the valuable mineral Witherite, or carbonate of Baryta; the produce of Shropshire and Ireland is mainly Heavy-spar, or sulphate of Baryta. It occurs chiefly in veins in Silurian Rocks, and in the Carboniferous Limestone.

Summary of the Production of Barytes.

County.	Quantity.	Value at the Mines.
ENGLAND AND WALES:	Tons.	£
Cumberland	210	420
Derbyshire, Devonshire	1,659	979
Durham	357	265
Flintshire	Nil.	—
Montgomeryshire	697	348
Northumberland	7,754	15,301
Shropshire	5,852	5,119
Westmoreland	258	129
Yorkshire, North Riding	362	70
Yorkshire, West Riding	260	123
TOTALS FOR ENGLAND AND WALES	17,409	22,754
IRELAND:		
Connaught and Munster	4,934	2,609
TOTAL PRODUCTION AND VALUE FOR THE UNITED KINGDOM FOR 1893	22,343	25,363
TOTALS FOR PREVIOUS YEAR	24,247	29,283

Details of Production.

Name and Situation of Mine.	Owner.	Quantity.	Value at the Mine.
ENGLAND AND WALES.			
CUMBERLAND:		Tons.	£
Blagill, Alston Moor	Joseph Dickinson & Co.	152	420
Caldbeck or Roughtongill, Wigton	Cleator Iron Ore Co.	58	
Totals		210	420
DERBYSHIRE:			
Ashtree	Benjamin Spencer	1,659	979
Bage	Wass and Son		
Ball Eye, Bonsall	Francis Gratton		
Cackle Mackle, Longstone Moor	William Furniss, Jun.		
Easter, Bradwell, Wirksworth	William Spencer		
Golconda, Griff	Wass and Son		
George, Wirksworth	H. Abel		
Great Rake, Bonsall Leys	Charles Worthy		
Hardrake	John Goodwin		
Maiden Rake, Little Hucklow	George Wilson		
Mogshaw, Youlgreave	Mogshaw Mining Co.		
Seedlow	Alfred Sellers		
Slackscrin	John Sellers		
Wrangling Rake, Castleton	W. Eyre		
Totals, including Devonshire		1,659	979
DEVONSHIRE:			
Teign Valley	Teign Valley Mining Co.	—	—
Totals included with Derbyshire.			
DURHAM:			
Cow Green	Teesdale Mineral Co., Ltd.	260	215
High Dyke, Snaisgill	William Lee and Son	97	50
Totals		357	265
FLINTSHIRE:			
Ponnant, St. Asaph (*mainly Carbonate*)	Alfred E. Ann	Nil	—
MONTGOMERYSHIRE:			
Weston, Chirbury	Cliff Dale Barytes Co.	697	348
NORTHUMBERLAND:			
Fallowfield, Hexham (*Carbonate*)	Walton and Cowper	2,651	15,301
Settling Stones, Fourstones (*Carbonate*)	Exors. of F. W. Hall	5,103	
Totals		7,754	15,301
SHROPSHIRE:			
Bergam, Minsterley	Shropshire United Mining Co., Ltd.	429	322
Bog, Minsterley	New Bog Mining Co.	17	10
Bulthy, Middletown, Welshpool	Bulthy Barytes and Lead Mining Co.	1,100	880
New West Snailbeach, Minsterley	S. M. Ridge	88	43
Pennerley, Minsterley	A. Waters	292	229
Perkins Beach, Minsterley	Shropshire United Mining Co., Ltd.	182	137
Snailbeach, Minsterley	Snailbeach Lead Mining Co., Ltd.	44	49
Tankerville, Minsterley	Shropshire United Mining Co., Ltd.	104	78
Westcott or Gatten, Pontesbury	M. Hulton-Harrop	100	50
Wotherton, Chirbury	Wotherton Barytes and Lead Mine Co., Ltd.	3,496	3,321
Totals		5,852	5,119

BARYTES—*continued.*

Name and Situation of Mine.	Owner.	Quantity.	Value at the Mine
WESTMORELAND:		Tons.	£
Dufton Fell, Appleby	Dufton Fell Lead Ore and Barytes Co., Ltd.	258	129
Middle Fell, Barras	Henry King Spark (exploring)	Nil	—
Totals		258	129
YORKSHIRE—NORTH RIDING:			
Lunehead, Mickleton	Lunehead Lead and Barytes Co.	362	70
Old Gang, Swaledale (*Carbonate*)	Old Gang Mining Co.	Nil	—
Totals		362	70
YORKSHIRE—WEST RIDING:			
Raygill, Lothersdale	P. W. Spencer	260	123
IRELAND.			
CONNAUGHT (Co. Sligo):			
Gleniff, Bundoran	George L. Tottenham	4,934	2,609
MUNSTER (Co. Cork):			
Deriganagh, Bantry	Peter Brown		
Duneen Bay, Clonakilty	J. Cameron, Swan & Co.		
Letter, Schull	Arthur Cave		
Scart, Bantry	J. T. Matthews		
Totals		4,934	2,609

Table showing the Annual Production and Value of BARYTES in the United Kingdom, from the Year 1873 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	£		Tons.	£		Tons.	£
1873	10,270	7,993	1880	18,477	13,384	1887	24,813	26,619
1874	14,374	12,301	1881	21,314	23,894	1888	25,191	26,147
1875	15,549	14,689	1882	23,308	27,870	1889	24,849	28,238
1876	23,562	24,479	1883	21,396	26,565	1890	25,353	29,684
1877	21,056	28,948	1884	20,062	29,356	1891	26,876	32,120
1878	22,436	36,686	1885	26,153	30,296	1892	24,247	29,283
1879	19,350	21,068	1886	25,142	25,818	1893	22,343	25,363

Bauxite. *See* ALUM CLAY.

Bismuth.

BISMUTH SMELTERS.

Owners of Works.	Situation.	Postal Address.
The Magnesium Metal Co.	Patricroft	Patricroft, Manchester.

Bluestone. *See* ZINC ORE.

Bog Ore.

The Bog Ore raised in Ireland is an ore of iron which is principally used for purifying gas.

FROM OPENWORKS.

Ports at which shipped.	—	Quantity.	Value at the Openworks.
IRELAND:		Tons.	£
Dublin with Wicklow	Quantities furnished by the Collectors of H.M.'s Customs.	3,715	2,686
Londonderry District (including Coleraine)		5,222	
Sligo with Donegal		105	
Westport with Ballina, Co. Mayo		1,705	
TOTALS FOR 1893		10,747	2,686
TOTALS FOR PREVIOUS YEAR		15,363	7,681

Table showing the Annual Production and Value of BOG ORE in Ireland from the Year 1882 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	£		Tons.	£		Tons.	£
1880	No returns.	—	1885	8,066	2,420	1890	14,512	7,256
1881	,,	—	1886	6,780	2,712	1891	16,075	8,037
1882	5,872	1,957	1887	9,273	4,636	1892	15,363	7,681
1883	8,447	4,768	1888	10,927	5,463	1893	10,747	2,686
1884	6,453	1,935	1889	14,002	7,001			

Chalk. *See* STONE.

(A very small quantity of Chalk is raised from Mines.)

Clays—(EXCEPTING ORDINARY CLAY).

CLAY.—Large quantities of clay are worked in various parts of the United Kingdom, and are obtained from strata belonging to very different geological periods.

Fire-clay is largely worked in the Coal Measures, forming the under-clay of some of the coal seams. The two minerals are sometimes worked together; in other cases the fire-clay is the sole object of mining.

Among other clays may be mentioned the pottery clays of Lower Tertiary age, occurring in Devonshire and Dorsetshire. The China clay of Cornwall and Devonshire is derived from granite decomposed *in situ*.

Bedfordshire and Surrey yield Fuller's earth, which there occurs in the Lower Greensand. A like mineral is obtained in Somersetshire from beds of Jurassic age.

General Summary of the Production of Clays.

	Quantity.	Value at the Mines or Openworks.
From Mines under the Coal Mines Regulation Act:—	Tons.	£
(*Fireclay*)	2,186,243	414,488
(*Other Clays*)	50,790	19,282
Totals	2,237,033	433,770
From Mines under the Metalliferous Mines Regulation Act	77,258	40,468
„ Openworks	750,917	343,181
Totals for 1893	3,065,208	817,419
Totals for previous Year	3,103,852	889,375

Production of Fireclay.

From Mines under the Coal Mines Regulation Act.

(Particulars of individual returns not allowed under the Statute.)

County.	Quantity.	Total Quantity.	Average Price per Ton at the Mines.	Value at the Mines.
ENGLAND AND WALES:	Tons.	Tons.	*s. d.*	£
Breconshire	-	Nil	—	—
Carmarthenshire	-	7,583	4 0	1,517
Cheshire	-	12,344	6 0	3,703
Cumberland	-	39,339	3 0	5,900
Denbighshire	-	58,301	2 0	5,830
Derbyshire	-	37,756	6 0	11,327
Durham, North	147,398	423,917	2 9	58,289
Do. South	276,519			
Flintshire	-	14,946	2 0	1,495
Glamorganshire (Eastern part of)	2,455	141,136	5 0	614
Do. (Western do.)	138,681		4 0	27,736
Gloucestershire (Bristol District)	5,628	5,628	5 0	1,407
Do. (Forest of Dean)	—			
Lancashire, North and East	95,286	104,275	3 5·3	16,413
Do. West	8,989		2 0	899
Leicestershire	-	37,230	5 0	9,308
Monmouthshire	-	67,807	5 0	16,952
Northumberland	-	131,834	3 0	19,775
Nottinghamshire	-	1,373	5 0	344
Shropshire	-	8,836	7 6	3,314
Somersetshire	-	—	—	—
Staffordshire, North	18,52	225,624	5 0	4,631
Do. South	207,099		5 0	51,775
Warwickshire	-	39,256	4 0	7,851
Worcestershire	-	87,243	5 0	21,811
Yorkshire, East and West	190,271	190,271	5 10	56,496
Do. North Riding	—			
Totals	-	1,634 699	4 0	326,387
SCOTLAND:				
Ayrshire	-	93,275	3 5	15,934
Clackmannan	-	3,142	3 3	511
Dumbartonshire	-	25,269	3 5	4,317
Dumfriesshire and West Stirlingshire	-	211	2 10	30
Edinburghshire	-	57,443	3 3	9,335
Fifeshire	-	47,924	3 3	7,788
Haddingtonshire	-	1,377	3 3	224
Lanarkshire, East	80,834	226,173	3 3	13,136
Do. West	145,339		3 0	21,800
Linlithgowshire	-	10,525	3 3	1,710
Renfrewshire	-	35,299	2 10	5,001
Stirlingshire, East	-	47,406	3 3	7,703
Do. West (included with Dumfries)	—	—	2 10	—
Totals	-	548,044	3 2	87,489
IRELAND:				
Ulster (Co. Tyrone)	-	3,500	3 6	612
Totals from mines under the Coal Mines Act for 1893	-	2,186,243	3 9	414,488

CLAYS other than Fireclay from MINES under the COAL MINES REGULATION ACT.

County.	Quantity.	Average Price per Ton at the Mines.	Value at the Mines.
	Tons.	s. d.	£
Devonshire - - - - - (*Black Clay*)	145	40 6	290
Shropshire - - - - - (*Red Clay*)	50,645	7 6	18,992
Totals - - - - - -	50,790	—	19,282

CLAYS from MINES under the METALLIFEROUS MINES ACT.

SUMMARY.

	Quantity.	Value at the Mines.
ENGLAND:	Tons.	£
Bedfordshire - - - - (*Fuller's Earth*)	4,150	2,387
Cumberland - - - - - (*China Clay*)	9	3
Derbyshire (including Buckinghamshire) - (*Fireclay*)	200	60
Devonshire - - - - - (*Potter's Clay*)	33,246	18,693
Dorsetshire - - - - - (*Potter's Clay, &c.*)	32,949	15,025
Gloucestershire - - - - (*Fireclay*)	2,000	400
Somersetshire - - - - (*Fuller's Earth*)	4,454	3,340
Surrey - - - - - - ,,	250	560
Totals - - - - - - -	77,258	40,468

DETAILS OF PRODUCTION.

Name and Situation of Mine.	Owner.	Quantity.	Value at the Mines.
ENGLAND.		Tons.	£
BEDFORDSHIRE:			
Aspley Heath - - (*Fuller's Earth*)	Levi Giles - - - -	4,150	2,387
Leighton Hollow - ,,	British Fuller's Earth Mining Co. -		
Woburn Sands - - ,,	Fuller's Earth Mining Co. - -		
Totals - - - - - - - - -		4,150	2,387
BUCKINGHAMSHIRE:			
Chalfont Kiln, Chalfont St. Giles, Slough (*Fireclay*).	Chalfont Kiln & Pottery Co. -	—	—
Totals (included with Derbyshire) - - - - - -		—	—
CUMBERLAND:			
Roughtingill, Caldbeck, Wigton - -	Cleator Iron Ore Co. - - -	9	3
DERBYSHIRE:			
Roundlow, Brassington - - (*Fireclay*)	Samuel Parr & Co. - - -	—	—
Totals (including Buckinghamshire) - - - - - -		200	60

CLAYS from MINES under the METALLIFEROUS ACT—*continued.*

Name and Situation of Mine.		Owner.	Quantity.	Value at the Mines.
DEVONSHIRE:			Tons.	£
Bovey Tracey, near Bovey Tracey (*Potter's Clay*).		Bovey Tracey Clay Co.	33,246	18,693
Decoy and Horsemills, Newton Abbot		Devon & Courtenay Clay Co.		
Grangemoor, Torrington		North Devon Clay Co.		
Kingsteignton, Newton Abbot		Watts, Blake, Bearne, & Co.		
New Cross		Hexter, Humpherson, & Co.		
Teignbridge, Kingsteignton		Whiteway & Co.		
Totals			33,246	18,693
DORSETSHIRE:				
Church Knowle, Wareham	(*Marl*)	Thomas Page Powell	32,949	15,025
Furzy Ground, Wareham	(*Potter's Clay*)	Pike Brothers		
Lake, Poole	,,	Geo. F. Wanhill		
Matchams, Corfe Castle	,,	Benjamin Fayle & Co.		
Totals			32,949	15,025
GLOUCESTERSHIRE:				
Wilderness	(*Fireclay*)	Colchester, Wemyss, & Co.	2,000	400
SOMERSETSHIRE:				
Combe Hay, Bath	(*Fuller's Earth*)	Fuller's Earth Union, Ltd.	4,454	3,340
Midford, Bath	,,	Henry N. Garrett		
Wellow, Bath	,,	Fuller's Earth Union, Ltd.		
Totals			4,454	3,340
SURREY:				
Park, Nutfield	(*Fuller's Earth*)	Fuller's Earth Union, Ltd.	250	560
Totals			250	560

CLAYS from OPENWORKS.

SUMMARY.

County.		Quantity.	Value at the Openworks.
ENGLAND AND WALES:		Tons.	£
Cornwall	(*China Clay, China Stone, &c.*)	367,937	241,869
Denbighshire	(*Brick and Fireclay*)	91,543	8,012
Derbyshire	(*Potter's Clay*)	17,091	2,564
Devonshire	(*China Clay, &c.*)	93,174	53,764
Dorsetshire	(*Potter's Clay*)	40,567	11,046
Durham	(*Fireclay*)	4,105	257
Flintshire	(*Fireclay*)	82,966	6,524
Lancashire	(*Stoneware, Clay, &c.*)	12,782	1,808
Leicestershire and Warwickshire	(*Pipeclay, &c.*)	32,577	4,887
Somersetshire	(*Fuller's Earth*)	305	229
Surrey	(*Fuller's Earth*)	7,494	12,197
Yorkshire, North Riding	(*Fireclay*)	376	24
Totals		750,917	343,181

DETAILS OF PRODUCTION.

CLAYS FROM OPENWORKS.

Name and Situation of Openwork.	Owner.	Quantity.	Value at the Openwork.
CORNWALL:		Tons.	£
Ruddle and Colechester, St. Austell	Alum China Clay and Vitrol Co., Ltd.		
Ludgvan and Towednack	W. K. Baker & Co.		
Trelaver, St. Dennis	G. F. Beale		
Westgoonbarrow, Roche	R. C. Beale		
Wheal Bennallack, Grampound Road, Enoder, Retew.	Best and Wenger		
Rosevear, Near Bugle	W. S. Birch and Sons, Ltd.		
Biscovellett, St. Austell	Biscovellett Clay Co.		
Bloomdale, St. Stephen's-in-Bramwell	Bloomdale China Clay Co.		
Bryant Brothers Candle Clay Works, St. Agnes, Scorrier.	Bryant Brothers		
Candledown, St. Austell	Candledown Clay Co.		
Carrancarrow, St. Mewan	Carrancarrow Clay Co.		
St. Dennis and Kerrow, St. Austell	China Clay Co.		
Parkandillack, St. Dennis	Cornwall Mid China and Stone Co., Ltd.		
Retew, St. Dennis	R. Dunn & Co.		
Fal Valley, Grampound Road	Fal Valley China Clay Co.		
Great Halwyn, St. Enoder			
Mellangoose, St. Enoder			
Melodor, St. Stephen's			
Goonamarth, St. Mewan	Goonamarth Clay Co.		
Goonamorres, St. Stephen's-in-Bramwell	Goonamorres Co.		
Old Beam and North Goonbarrow, Bugle, St. Austell.	Goonbarrow China Clay Co.		
Goonvean and South Goonvean, St. Stephen's, Grampound Road.	Goonvean Clay Co.		
Wheal Confidence and Wheal Rose, St. Austell.	Great Beam Clay Co.		
Treviscoe, St. Stephen's-in-Bramwell	Great Treviscoe China Clay		
Wheal Grey, Germoe	Grey Clay and Brick Co.		
Lower Halviggan, St. Mewan	Lower Halviggan Clay Co.		
Halviggan, St. Austell and other works at St. Dennis.	Halvigan Clay Co.		
Beacon Candle Clay Works, St. Agnes	Henry Harper		
Hendra, St. Dennis	Hendra Clay Co.		
Gunheath, Greensplat, South Candledown, and Stenalees, St. Austell.	W. H. Higman & Co.		
Lower Lausalson, St. Austell	Lausalson China Clay Co.		
Littlejohns, Roche	Littlejohns China Clay Co.		
Blue Barrow, Carclare, Carne, Cleaves, Hendra, Higher Ninestones, Higher Tregargus, Lower Ninestones, Meledor, New Penryn, Prideaux, and Wheal Martin, St. Austell.	John Lovering & Co.		
Forest and Trembear, Gover Valley, St. Austell.	E. Luke & Sons		
Great Wheal Prosper, St. Dennis and Roche	W. Marshall and R. V. Rowe		
Lee Moor and Chawicktown, Shaugh Prior, South Devon.	Martin Bros., Ltd.	367,937	241,869
Carvean, St. Blazey			
Goonbarrow, Gomm, and Llansalson, St. Austell.			
Little Treviskoe and Virginia, St. Stephen's-in-Bramwell.			
Wolter Waste, Shaugh Prior, South Devon			
Methrose, Luxulyan	Methrose Clay Co.		
Bugle, St. Austell	New Roche Goonbarrow China Clay Co.		
Balleswidden, St. Just	Nicholls & Son		
Herrerdon, Devon	J. Nicholls, jun.		
Broomage, Cornwood, Plympton	J. Nicholls & Co.		
Carbis, Carluddon Moor, Garker, Pentruff, and St. Austell Valley, Carbis. St. Austell	William Nicholls		
Meledor Clay Works, Grampound Road, St. Stephens.	North and Rose		
Old Beam Clay Works, St. Austell	Old Beam Clay Co.		
Smallhanger, Plympton	J. Olver		
Carvean Moor, St. Blazey	Pagan & Co.		
Blisland and Cardynham, Lerryn, Lostwithiel.	Frank Parkyn		
Burngullow, St. Austell	Parkyn and Peters		
Burthy, St. Enoder	Richard Parsons		
Gothers, St. Dennis	H. D. Pochin & Co., Ltd.		
Gothers, Lower, St. Dennis			
Higher Halviggan, St. Mewan			
Rashleigh Wheal, St. Austell	Rashleigh Clay Co.		
Wheal Remfrey, Retew, St. Enoder	Remfrey China Clay Co.		

CLAYS from OPENWORKS—*continued.*

Name and Situation of Openwork.	Owner.	Quantity.	Value at the Openworks.
		Tons.	£
CORNWALL—*continued:*			
Rock Hill, St. Austell	Rock Hill Clay Co.		
Wheal Henry, Bugle, St. Austell	John Rogers & Co.		
Beacon Candle Clay Works, St. Agnes	John Rogers & Co.		
Single Rose, Single Rose, St. Austell	Single Rose China Clay Co.		
St. Day, St. Day	St. Day Fire Brick and Clay Co., Ltd.		
St. Dennis Downs, St. Austell	St. Dennis Downs China Clay Works Co.		
Wheal Coats, St. Agnes	Stephens & Co.		
Candletown, St. Austell	H. Thrisen and Bale		
Tregoning Hill, Breage	Tregoning Hill Co.		
Treshowes, Breage	Treshowes China Clay Co.		
Trethowel, St. Austell	Trethowel Clay Co.		
Gothers, St. Denis	Cornelius Varcoe		
St. Stephen's-in-Bramwell	W. & R. Varcoe		
Heddon Works, Cornwood, Newton Abbot	Watts, Blake, & Co.		
Shaugh Works, Shaugh, Newton Abbot	Watts, Blake, & Co.		
Wigford, Meary, Newton Abbot	Watts, Blake, & Co.		
Carloggas, East, Carloggas, North, Carloggas, South, Dorothy, Dubbers, Hallew, Littlejohns, Trethosa, Wheal Louisa, and sundry quarries—about 20, Parish of Stephen's-in-Bramwell, near St. Austell.	West of England China Clay and Stone Co.		
Olver, St. Austell	Frederick Widdes		
Totals		367,937	241,869
DENBIGHSHIRE:			
Garth Brick and Gannister, Ruabon (*Fireclay*).	Roberts and Maginnis	500	8,012
Hafod Brick Works, Ruabon	Dennis & Son	26,043	
Pennybont Terra-cotta Works, Ruabon (*Red Clay*).	J. C. Edwards	50,000	
Ruabon Brick and Terra Cotta Works	Ruabon Brick and Terra Cotta Co.	15,000	
Totals		91,543	8,012
DERBYSHIRE:			
Brampton (*Potter's Clay*)	James Lenthall	17,091	2,564
Hillside ,,	Wragg & Son		
Loads ,,	M. Knowles & Son		
New Brampton ,,	Edward Wright & Co.		
Slate Pitdale, Walton ,,	W. Davenport		
Walton ,,	James Pearson		
Totals		17,091	2,564
DEVONSHIRE:			
Decoy and Albrook (*Pipe and Potters Clay*)	Devon Courtenay Clay Co.	93,174	53,764
Albrook, Kingsteignton (*Pipeclay*)	Whiteways & Co.		
Cholwich Town, Cornwood (*China Clay*)	Martin Brothers		
Headon, Cornwood (*China Clay and Fireclay*)	Watts, Blake, Bearne, & Co.		
Kingsteignton (*Pipeclay*)	Goddard & Co.		
Lee Moor, Plympton (*China Clay*)	Martin Brothers		
Shaugh Moor, Newton Abbot ,,	Watts, Blake, Bearne, & Co.		
Wotter Waste, Shaugh ,,	Martin Brothers		
North Devon (*Potter's Clay*)	North Devon Clay Co.		
Broadway	Hexter, Humpherson, & Co.		
Totals		93,174	53,764
DORSETSHIRE:			
Gawthorn (*Potter's Clay*)	B. Fayle & Co.	40,567	11,046
Furzyground ,,	Pike Brothers		
Lake ,,	G. F. Wanhill		
Totals		40,567	11,046

CLAYS from OPENWORKS—*continued.*

Name and Situation of Openwork.	Owner.	Quantity.	Value at the Openwork.
DURHAM:		Tons.	£
Sandy Carr - - - (*Fireclay*)	William Love - - -	4,105	257
FLINTSHIRE:			
Brook Hill and Belmont, Buckley (*Fireclay*)	Buckley Brick and Tile Co., Ltd. -	14,883	6,524
Castle Firebrick, Buckley Mountain ,,	Castle Firebrick Co., Ltd. - -	10,956	
Ewloe and Catherall, Buckley - ,,	William Catherall & Co. - -	8,525	
Ewloe Barn, Buckley - - ,,	Edward Parry & Sons - -	No return	
Knowl Lane, Buckley - - ,,	Richard Ashton & Co. - -	12,000	
Old Mount and New Works, Buckley ,,	William Hancock & Co. - -	16,647	
Old Ewloe and Ewloe Barn, Buckley ,,	C. Davison & Co. - - -	19,955	
Totals - - - - - - - - - -		82,966	6,524
LANCASHIRE:			
Boundary Road, St. Helen's (*Stoneware Clay*)	Doulton & Co. - - -	7,482	1,808
Mill Lane, Rainford, St. Helens (*Fireclay*)	Mill Lane Minting Co., Ltd. -	5,300	
Totals - - - - - - - -		12,782	1,808
LEICESTERSHIRE:			
Boothorpe, Woodville (*Pipe & Potter's Clay*)	Boothorpe Pipe Co. - - -	—	—
Moira Sanitary Pipe Works - (*Pipeclay*)	Samuel Haywood - - -	—	—
Mount Pleasant, Burton-on-Trent (*Fireclay*)	John Knowles & Co. - - -	—	—
Pool, Ashby Wolds - - ,,	Ensor & Co., Ltd. - - -	—	—
Reservoir, Overseal - - (*Pipeclay*)	Stanley Broadbent - - -	—	—
Woodville - - (*Fireclay*)	Woodville Sanitary Pipe Co., Ltd. -	—	—
Totals (including Warwickshire) - - - - - - -		32,577	4,887
SOMERSETSHIRE:			
Combe Hay, Lower - (*Fuller's Earth*)	Fuller's Earth Union, Ltd. - -	305	229
Ditto Upper - ,,	Ditto - -		
South Stoke - ,,	Ditto - -		
Midford - - - ,,	Ditto - -		
Willows - - - ,,	Ditto - -		
Midford - - - ,,	Henry W. Garrett - - -		
Totals - - - - - - - -		305	229
SURREY:			
Chertfield, Redhill - (*Fuller's Earth*)	John Hynam - - - -	7,494	12,197
Church Hill, Redhill - ,,	Surrey Fuller's Earth Co., Ltd. -		
Park and Copynold, Nutfield ,,	Fuller's Earth Union. Ltd. - -		
Totals - - - - - - - - -		7,494	12,197
WARWICKSHIRE:			
Glascote, Glascote - - (*Fireclay*)	Gibbs and Canning - - -	—	—
Totals (included with Leicestershire).			

CLAYS from OPENWORKS—*continued.*

Name and Situation of Openwork.	Owner.	Quantity.	Value at the Openwork.
YORKSHIRE, NORTH RIDING :		Tons.	£
Commondale - - (*Fireclay*)	Commondale Brick and Pipe Co. -	376	24

Table showing the Annual Production and Value of CLAYS in the United Kingdom,—including CHINA CLAY, POTTER'S CLAY, FULLER'S EARTH, &c., but exclusive of ordinary Clays—from the Year 1873 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	£		Tons.	£		Tons.	£
1873	1,785,000	656,300	1880	3,062,544	1,635,650	1887	2,413,693	590,412
1874	2,436,912	780,159	1881	2,401,421	1,200,210	1888	2,562,792	653,419
1875	3,008,444	753,957	1882	2,856,276	771,571	1889	3,036,253	828,174
1876	3,971,123	744,224	1883	2,853,353	706,757	1890	3,308,214	899,166
1877	2,961,155	592,231	1884	2,695,710	667,396	1891	3,222,035	943,896
1878	2,711,486	677,871	1885	2,531,198	600,934	1892	3,103,852	889,375
1879	2,878,489	717,143	1886	2,390,440	583,210	1893	3,065,208	817,419

CHINA CLAY and CHINA STONE conveyed by Rail and Sea in 1893 and the previous Year.

China Clay and China Stone conveyed by Rail and Sea.	1892.	1893.
ENGLAND AND WALES.		
CORNWALL:	Tons.	Tons.
Shipments of China Clay and China Stone, from Returns furnished by the following Railway Companies and Harbour-masters:—		
Charlestown - - - Harbour-master - - - - -	65,837	57,805
Falmouth - - - Cornwall Railway, G.W.R. - - -	18,649	5,238
Fowey - - - Cornwall Minerals Railway, G.W.R. - -	187,897	195,453
Newquay - - - Great Western Railway Co. - - -	4,624	2,743
Par Harbour - - - Cornwall Railway, G.W.R. - - -	80,677	69,620
Ditto - - - Cornwall Minerals Railway, G.W.R. - -	9,957	9,762
Penryn - - - Harbour-master - - - - -	961	938
Pentewan - - - Ditto - - - - -	28,636	25,806
Penzance - - - Ditto - - - - -	2,380	1,580
Plymouth - - - Cornwall Railway, G.W.R. - - -	3,829	1,747
Ditto, Sutton Harbour - Ditto - - - - -	—	—
Porthleven - - - Harbour-master - - - - -	Nil	1,015
St. Agnes - (*Fireclay*) Ditto - - - - -	485	210
Wadebridge, Padstow Harbour Ditto - - - - -	979	1,082
Sent to inland towns from the Cornwall Railway, G.W.R. - -	3,581	3,616
Total - - - - - - - - - - -	408,492	376,615

POTTER'S CLAY sent from POOLE by Sea and Rail in 1893 and the previous Year. (Furnished by Messrs. Pike Bros.)

By Sea and Railway.	1892.	1893.
	Tons.	Tons.
British and Foreign Ports - - - - - - - - -	77,083	74,763
By Railway - - - - - - - - - -	3,020	2,246
Totals - - - - - - - - - -	80,103	77,009

POTTER'S CLAY Exported to FOREIGN COUNTRIES from the PORT of TEIGNMOUTH in 1893 and the previous Year. (Return by Board of Customs.)

Countries to which Exported.	1892.		1893.	
	Quantity.	Value.	Quantity.	Value.
	Tons.	£	Tons.	£
Belgium	6,869	5,835	6,121	5,322
France	190	190	935	830
Holland	3,733	3,122	5,081	4,290
Italy	1,230	1,067	1,016	892
Norway	355	288	630	483
Russia	300	310	250	275
Spain	1,260	1,032	1,615	1,342
Totals to Foreign Ports	13,937	11,844	15,648	13,434

POTTER'S CLAY, exported from the PORT of POOLE in 1893 and the previous Year. (Return by Board of Customs.)

Countries to which Exported.	1892.		1893.	
	Quantity.	Declared Value.	Quantity.	Declared Value.
	Tons.	£	Tons.	£
Belgium	3,218	2,575	4,035	3,228
Denmark	150	120	510	408
France	2,319	1,772	2,190	1,802
Germany	1,922	1,041	1,705	1,086
Holland	300	240	210	168
Russia	300	240	—	—
Sweden	2,063	1,392	2,392	1,688
Totals to Foreign Ports	10,272	7,380	11,042	8,380

TOTAL EXPORTS of CLAYS from the UNITED KINGDOM in 1893 and the previous Year. (Return by Board of Customs.)

Countries to which Exported.	1892.		1893.	
	Quantity.	Value.	Quantity.	Value.
	Tons.	£	Tons.	£
Russia	16,282	15,630	24,977	25,192
Sweden and Norway	9,451	8,501	9,390	8,073
Germany	33,435	32,634	28,593	28,169
Holland	31,255	30,727	35,940	33,712
Belgium	49,120	47,653	49,231	47,430
France	33,387	33,159	32,999	32,975
Spain	7,428	7,335	8,781	9,181
Italy	8,776	8,776	9,059	8,950
United States: Atlantic	58,640	82,833	56,219	70,236
Other Countries	19,911	30,098	19,167	26,358
Totals to Foreign Ports	267,685	297,346	274,356	290,276

Coal.

COAL.—With the exception of a small quantity from the oolite in Scotland all coal was obtained from rocks belonging to the Carboniferous epoch, and mainly from the true Coal Measures. In the North of England, however, some of the coal seams are geologically older, as they occur in strata of the same age as the Carboniferous Limestone; and some of the coal in Scotland is of still earlier date, being found in the Calciferous Sandstone at the base of the Carboniferous rocks. The seams worked vary from 11 or 12 inches to 30 feet in thickness, but the "ten yard coal" of Staffordshire must be regarded as quite exceptional. The term "coal," as used in the "Mineral Statistics," includes anthracite as well as bituminous and non-bituminous coal. Anthracite is found mainly in the western part of the South Wales coal-field, but the exact quantity produced cannot be stated, as it is not separated from other coals in the official statistics.

SUMMARY of the PRODUCTION of COAL from MINES under THE COAL MINES REGULATION ACT

(Particulars of individual returns not allowed under the Statute.)

County.	Quantity.	Total Quantity.	Approximate Price per Ton at the Mines.	Value at the Mines.
ENGLAND AND WALES:	Tons.	Tons.	s. d.	£
Breconshire (Eastern part of)	5,302	194,217	6 8	1,767
Do. (Western part of)	188,915		7 0	66,126
Carmarthenshire		726,865	6 9	245,317
Cheshire		567,042	8 0	226,817
Cumberland		1,815,552	6 2	559,795
Denbighshire		1,384,889	6 10	473,170
Derbyshire		7,882,779	7 6	2,956,042
Devonshire		5	8 0	2
Durham, North	8,996,368	30,819,070	5 6·5	2,492,744
Do. South	21,822,702		5 6·5	6,046,707
Flintshire		821,426	6 10	280,654
Glamorganshire (Eastern part of)	600,283	21,835,431	7 4	220,104
Do. (Western part of)	21,235,148		7 9	8,228,619
Gloucestershire (Bristol District)	318,148	1,098,885	9 10	156,423
Do. (Forest of Dean)	780,737		9 10	383,862
Lancashire, North and East	7,603,755	15,909,195	7 9·89	2,974,701
Do. West	8,305,440		7 3	3,010,722
Leicestershire		1,203,961	7 8	461,519
Monmouthshire		7,309,207	6 10	2,497,312
Northumberland		9,112,788	5 11·5	2,714,851
Nottinghamshire		5,328,838	8 6	2,264,757
Pembrokeshire		89,019	11 0	48,960
Shropshire		636,628	8 0	254,651
Somersetshire		575,469	9 2	263,757
Staffordshire, North	4,962,189	13,011,768	8 0	1,984,876
Do. South	8,049,579		7 5	2,985,052
Warwickshire		1,535,994	8 2	627,198
Westmoreland		1,113	7 0	390
Worcestershire		921,241	6 5	295,565
Yorkshire, East and West	15,951,843	15 955,817	7 2	5,716,077
Do. North Riding	3,974		7 0	1,391
TOTALS AND AVERAGE PRICE FOR ENGLAND AND WALES		138,737,199	6 11·79	48,439,922
SCOTLAND:				
Argyle and Dumfries		103,776	5 8	29,403
Ayrshire		3,325,934	5 5	900,774
Clackmannan		410,409	6 6	133,383
Dumfries. (Included with Argyle.)	—	—	5 8	—
Dumbarton		437,541	6 6	142,201
Edinburgh		872,630	6 0	261,789
Fife		3,619,530	6 6	1,176,347
Haddington		333,101	6 0	99,930
Kinross, Peebles, and Sutherland		6,297	6 6	2,047
Lanark, East	7,842,519	13,926,446	5 8	2,222,047
Do. West	6,083,927		5 3	1,597,031
Linlithgow		731,410	6 0	219,423
Peebles. (Included with Kinross)	—	—	6 6	—
Renfrew		80,249	5 2	20,731
Stirling, East	1,094,055	1,635,595	6 6	355,568
Do. West	541,540		6 0	162,462
Sutherland. (Included with Kinross)	—	—	6 6	—
TOTALS AND AVERAGE PRICE FOR SCOTLAND		25,482,918	5 9	7,323,136
IRELAND:				
Connaught		8,873	—	3,461
Leinster		79,774	—	37,115
Munster		13,466	—	5,025
Ulster		3,565	—	1,147
TOTALS AND AVERAGE PRICE FOR IRELAND		105,678	8 10·17	46,750
TOTAL PRODUCTION AND VALUE OF COAL IN THE UNITED KINGDOM for 1893		164,325,795	6 9·51	55,809 808
TOTALS FOR PREVIOUS YEAR		181,786,871	7 3	66,050,451

TABLE showing for each Year since 1873 the OUTPUT of COAL in the UNITED KINGDOM; the QUANTITY SHIPPED for FOREIGN COUNTRIES, in the form of COAL, COKE, and PATENT FUEL; the QUANTITY REMAINING for HOME CONSUMPTION; and its proportion to each HEAD of the POPULATION.

Year.	(1.) Total Output.	Coal, Coke, and Patent Fuel shipped for Foreign Countries.							(9.) Quantity remaining for Home Consumption for all purposes.	(10.) Population of the United Kingdom.	(11.) Quantity of Coal remaining per Head of the Population.
		(2.) Coal Exported.	(3.) Coke Exported.	(4.) Coal equivalent of Coke Exported.*	(5.) Patent Fuel Exported.	(6.) Coal contained in Patent Fuel Exported.†	(7.) Coal shipped for use of Steamers‡ engaged in Foreign Trade.	(8.) Total Coal Exported. (Columns 2, 4, 6, and 7.)			
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.		Tons.
1873	128,680,131	12,077,507	261,649	436,082	278,410	250,569	3,312,470	16,076,628	112,603,503	32,177,550	3·499
1874	126,590,108	13,381,071	236,240	393,733	309,894	278,905	3,140,383	17,194,092	109,396,016	32,501,517	3·366
1875	133,306,485	13,978,956	307,629	512,715	258,331	232,497	3,278,249	18,002,417	115,304,068	32,838,758	3·511
1876	134,125,166	15,690,402	326,707	544,512	281,968	253,771	3,564,524	20,053,209	114,071,957	33,199,994	3·436
1877	134,179,968	14,880,899	333,640	556,067	205,511	184,960	3,661,552	19,283,478	114,896,490	33,575,941	3·422
1878	132,612,063	14,998,527	274,239	457,065	221,867	199,680	4,018,010	19,673,282	112,938,781	33,943,773	3·327
1879	133,720,393	15,740,082	345,438	575,730	356,776	321,098	4,401,120	21,038,030	112,682,363	34,302,557	3·285
1880	146,969,409	17,891,181	442,797	737,995	385,993	347,394	4,926,076	23,902,646	123,066,763	34,622,930	3·554
1881	154,184,300	18,759,991	414,762	691,270	412,310	371,079	5,227,588	25,049,928	129,134,372	34,934,476	3·696
1882	156,499,977	19,926,011	466,249	777,082	542,188	487,969	5,575,160	26,766,222	129,733,755	34,206,617	3·685
1883	163,737,327	21,670,926	488,001	813,335	616,707	555,036	6,400,594	29,439,891	134,297,436	35,449,721	3·788
1884	160,757,779	22,354,474	476,291	793,818	519,465	467,518	6,614,937	30,230,747	130,527,032	35,724,231	3·654
1885	159,351,418	22,710,335	548,375	913,958	512,247	461,022	6,681,359	30,766,674	128,584,744	36,015,601	3·570
1886	157,518,482	22,107,144	650,311	1,083,852	525,934	473,341	6,698,238	30,362,575	127,155,907	36,313,582	3·501
1887	162,119,812	23,258,855	661,931	1,103,218	540,181	486,163	6,868,790	31,717,026	130,402,786	36,599,143	3·563
1888	169,935,219	25,632,407	798,254	1,330,423	539,875	485,887	7,121,393	34,570,110	135,365,109	36,881,271	3·670
1889	176,916,724	27,504,911	769,480	1,282,467	682,054	613,849	7,736,794	37,138,021	139,778,703	37,178,929	3·760
1890	181,614,288	28,738,241	732,375	1,220,625	672,223	605,001	8,096,405	38,660,272	142,954,016	37,484,764	3·814
1891	185,479,126	29,496,785	859,543	1,432,572	727,788	655,009	8,536,495	40,120,861	145,358,265	37,797,013	3·846
1892	181,786,871	29,048,056	609,451	1,015,752	796,466	716,819	8,600,129	39,380,756	142,406,115	38,106,675	3·737
1893	164,325,795	27,708,128	602,774	1,004,623	721,053	648,947	8,126,372	37,488,070	126,837,725	38,431,586	3·300

* The figures under column (4) have been computed on the assumption that for every 60 tons of coke exported, 100 tons of coal were consumed in its manufacture.

† The patent fuel exported has been assumed to contain 90 % of coal; the remaining 10 % consisting mainly of pitch.

‡ This includes passenger as well as cargo steamers.

PRICES per Ton of SEA-BORNE COAL in the LONDON MARKET.

(Taken from the Coal Exchange Lists.)

Month.	Newcastle. Quotations.			Sunderland. Quotations.			Hartlepool. Quotations.		
	Highest.	Lowest.	Mean.	Highest.	Lowest.	Mean.	Highest.	Lowest.	Mean.
	s. d.	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*
January	*	*	*	17 6	15 0	16 10	17 6	16 0	17 0
February	*	*	*	16 6	14 6	15 6	16 6	15 0	15 10
March	*	*	*	16 6	14 0	14 11	16 6	14 6	15 1
April	*	*	*	15 0	13 0	13 8	15 0	13 6	14 1
May	13 0	13 0	13 0	14 0	13 0	13 7	14 0	13 0	13 8
June	13 6	13 0	13 5	14 6	13 0	14 1	14 6	13 0	13 11
July	17 0	13 6	14 5	20 0	13 6	15 9	20 0	13 6	15 8
August	19 0	19 0	19 0	20 0	16 6	18 6	20 0	17 6	18 10
September	27 0	17 6	21 5	28 0	17 6	21 8	28 0	18 6	22 4
October	29 0	20 6	25 10	30 0	20 6	26 9	30 0	21 6	26 6
November	31 0	29 0	30 0	32 0	23 0	28 4	32 0	23 6	28 2
December	27 0	27 0	27 0	28 0	23 0	25 5	28 0	24 0	26 6
Mean prices for 1893	—	—	19 10	—	—	18 8	—	—	18 7
Mean prices for previous year	—	—	—	—	—	17 5	—	—	17 7

* No quotations.

NOTE.—The above are the prices of sea-borne coals, put into barge from ship in the River Thames.

PRICES of COAL AT THE MINES, in the LONDON MARKET, and at the different SHIPPING PORTS EACH YEAR since 1873.

In compiling the subjoined Table, the following sources of information have been consulted:

1. *The average prices at the Mines.* In 1882 and subsequent years the average prices at the pit's mouth were ascertained for each county by H.M. Inspectors of Mines, for the purpose of estimating the total value of coal raised; these figures have been adopted; they are published in the annual official returns.

2. *The average price in the London Coal Market* has been obtained from the published returns issued by the Coal Exchange each market day, which give the average price of the best seaborne coals, put into barge in the river Thames, including the 1*s.* 1*d.* per ton dues paid to the Corporation of London up to the year 1890; since that date the coal dues have ceased to be collected.

3. *The prices per ton at the various Shipping Ports* have been deduced from the Annual Parliamentary Returns prepared by H.M. Board of Customs, giving the quantities exported, and the declared value thereof.

Prices of Coal.

Table showing the Average Price of Coal per ton at the Pit's Mouth, and in the London Market; also its Value at the principal Shipping Ports in the United Kingdom, for each Year from 1873 to 1893.

Year.	Average Price at Pit's Mouth.			Average Price in London Market.	English Ports.									Welsh Ports.			Scotch Ports.				
	England.	Wales.	Scotland.		Liverpool.	Newcastle.	Shields.	Sunderland.	Hartlepool.	Hull.	Goole.	Grimsby.	Newport.	Cardiff.	Swansea.	Leith.	Bo'ness.	Grangemouth.	Kirkcaldy.	Glasgow.
	s. d.	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*
1873	–	–	–	31 0	23 1	20 5	18 5	20 2	19 4	21 1	19 0	20 10	21 0	22 2	19 6	22 3	17 7	18 8	16 4	19 6
1874	–	–	–	23 8	18 1	16 11	16 7	16 11	14 7	17 6	15 3	20 0	18 4	19 0	16 9	15 5	13 4	13 9	12 9	14 2
1875	–	–	–	21 8	15 1	13 2	13 11	12 5	11 1	14 3	12 8	16 0	14 6	14 8	12 2	12 0	9 10	9 10	9 5	11 7
1876	–	–	–	19 1	12 10	10 9	11 3	10 1	9 8	12 10	11 11	14 0	10 6	11 2	9 7	11 5	8 10	10 4	8 5	10 1
1877	–	–	–	17 5	11 5	9 9	10 9	9 5	9 2	11 9	11 2	12 8	10 1	10 2	8 8	11 0	8 4	10 1	8 1	10 5
1878	–	–	–	16 4	11 2	8 7	9 7	8 4	8 11	10 7	11 0	11 3	9 8	9 10	8 6	11 5	7 7	9 8	7 10	9 2
1879	–	–	–	15 11	11 2	7 9	8 5	7 6	8 3	10 0	9 5	11 1	9 6	9 3	8 4	11 4	6 11	8 1	7 2	8 6
1880	–	–	–	14 10	10 11	7 11	8 4	7 9	8 5	9 7	8 7	9 8	9 5	9 4	8 7	11 4	7 2	11 2	7 3	8 11
1881	–	–	–	16 0	10 6	7 9	8 0	7 8	7 8	9 7	8 7	9 3	9 8	9 10	8 11	10 6	7 0	10 4	7 2	8 0
1882	5 8	5 9	4 5	15 10	10 6	7 9	8 6	8 1	8 3	9 7	8 5	9 7	9 9	10 3	9 0	9 10	7 5	8 11	7 0	7 11
1883	5 7	6 4	5 2	16 10	11 6	7 7	8 5	8 1	8 5	9 7	8 6	9 10	10 0	10 3	9 3	10 5	8 3	9 7	7 8	8 9
1884	5 4	6 4	4 7	15 5	11 5	7 10	8 1	7 11	8 0	9 4	8 5	9 9	10 0	10 6	9 3	9 11	7 11	8 9	7 5	8 6
1885	5 2	5 10	4 5	15 5	11 5	7 7	7 10	7 7	7 8	9 3	8 3	9 9	9 9	10 0	9 1	9 7	9 4	8 5	7 0	7 10
1886	4 11	5 2	4 0	14 9	10 1	7 2	7 6	7 4	7 4	9 0	8 2	9 5	9 1	9 4	8 6	10 2	7 11	8 5	6 9	7 8
1887	4 11	5 3	4 0	14 10	10 11	7 1	7 5	7 3	7 4	9 0	8 3	9 5	8 3	8 10	8 3	10 4	8 8	8 9	6 9	7 8
1888	5 1	5 9	3 11	14 10	11 1	7 0	7 2	7 2	7 3	9 1	8 7	9 1	8 11	9 2	8 8	9 2	8 2	8 6	6 6	7 10
1889	6 3	7 11	5 2	16 6	12 9	8 4	8 3	8 3	8 6	9 11	8 6	9 10	11 7	12 0	10 3	11 3	8 2	9 1	7 8	8 9
1890	8 1	10 4	6 11	18 7	13 10	11 5	11 0	12 2	11 6	12 0	10 11	11 7	13 10	13 9	12 2	14 6	10 7	10 11	10 3	10 9
1891	7 10	10 3	6 5	18 3	13 5	10 4	10 9	11 3	11 0	11 2	10 9	12 0	13 5	13 5	12 1	14 6	10 9	10 5	10 1	10 3
1892	7 3	8 10	5 9	17 7	14 6	9 5	10 1	10 0	10 2	11 4	10 8	12 1	11 2	11 10	10 11	14 9	10 2	9 11	9 5	9 8
1893	6 10	7 8	5 9	19 0	14 8	8 3	9 3	8 1	9 8	11 1	10 1	12 2	10 9	10 7	10 3	13 5	10 1	9 5	8 1	9 5

COAL and COKE conveyed by RAILWAY, CANAL and other INLAND NAVIGATION COMPANIES in GREAT BRITAIN in 1893 and the previous year.

RAILWAYS.

Name of Railway.	1892.	1893.
ENGLAND AND WALES.		
The Furness Railways:	Tons.	Tons.
Coal:		
Conveyed from coal-fields in Whitehaven district	40,462	133,423
,, ,, Collieries situated on other railways	351,357	231,455
,, ex vessel from Barrow Docks and Ulverston Canal	52,072	81,607
Coke:		
Conveyed from North Eastern district to Furness stations	471,929	555,351
,, ,, Midland and other companies	136,326	95,836
Totals of coal and coke	1,052,146	1,097,672
Note.—The figures for 1892 do not include any London and North Western and Furness Joint Line traffic, as in previous years, except that which also passes over some portion of the Furness Railway.		
The Great Northern Railway:		
Conveyed from Colliery Districts, Derbyshire and Nottinghamshire	2,382,506	2,031,559
,, ,, ,, Durham	56,837	149,779
,, ,, ,, Leicestershire	2,812	35,060
,, ,, ,, London and North Western Railway	44,980	39,480
,, ,, ,, Manchester, Sheffield, and Lincolnshire Railway.	344,774	325,691
,, ,, ,, Staffordshire, North	26,485	26,535
,, ,, ,, Wales, South	43,626	69,082
,, ,, ,, Yorkshire, South	1,228,235	806,051
,, ,, ,, Do. West Riding	2,103,342	1,678,711
Totals of coal only	6,233,597	5,161,948
The Great Western Railway:		
Conveyed from Gloucestershire (Forest of Dean)	204,005	222,593
,, Monmouthshire District	4,175,164	4,092,278
,, Shropshire District	102,342	137,938
,, Somersetshire (Radstock District)	307,296	201,404
,, South Staffordshire District	305,428	490,323
,, Wales, North	1,052,693	699,118
Do. South	6,013,812	5,903,459
Totals of coal and coke	12,160,740	11,747,113
The Lancashire and Yorkshire Railway:		
Conveyed from Collieries in Lancashire	4,886,836	3,641,659
,, ,, ,, Yorkshire	2,786,336	2,048,608
Totals of coal and coke	7,673,172	5,690,267
The London and North Western Railway:		
Conveyed from Collieries in Cheshire	236,083	232,322
,, ,, ,, Cumberland, West	239,811	323,291
,, ,, ,, Lancashire	9,468,378	6,907,411
,, ,, ,, Leicestershire	91,608	73,462
,, ,, ,, Shropshire	57,446	61,042
,, ,, ,, Staffordshire, North	120,101	139,379
,, ,, ,, Do. South	2,056,122	1,633,489
,, ,, ,, Wales, North	302,442	292,466
,, ,, ,, Do. South	1,165,327	1,217,627
,, ,, ,, Warwickshire	600,356	530,551
,, ,, ,, Yorkshire	278,928	244,484
Totals of coal only	14,616,602	11,655,524
The Manchester, Sheffield, and Lincolnshire Railway:		
Conveyed from Collieries in Cheshire	23,991	21,246
,, ,, Derbyshire	132,397	457,081
,, ,, Lincolnshire	3,552	37,106
,, ,, Nottinghamshire	248,361	203,091
,, ,, Yorkshire	1,153,757	900,866
,, ,, Do. South	5,114,274	3,564,901
Over Wigan Junction from Lancashire	312,856	309,315
Received from other railways	1,450,783	1,321,265
Totals of coal and coke	8,439,971	6,814,871

Coal and Coke conveyed by Railway—*continued.*

Name of Railway.	1892.	1893.
	Tons.	Tons.
The Maryport and Carlisle Railway:		
Conveyed for shipment at Maryport	97,436	138,897
Land sale	114,188	160,273
Totals of coal	211,624	299,170
,, coke	38,346	47,830
The Midland Railway:		
Conveyed over the Midland System, from Cheshire	2,143	1,809
,, ,, Cumberland	27,931	56,993
,, ,, Derbyshire	8,644,415	5,918,898
,, ,, Durham	73,779	341,764
,, ,, Gloucestershire	272,002	287,199
,, ,, Hereford	32	24
,, ,, Lancashire	143,588	129,483
,, ,, Leicestershire	1,457,981	1,203,134
,, ,, Monmouthshire	—	13,188
,, ,, Northumberland	—	12,040
,, ,, Nottinghamshire	2,127,312	1,638,110
,, ,, Scotland	12,542	64,143
,, ,, Shropshire	—	3,679
,, ,, Somersetshire	42,749	24,528
,, ,, Staffordshire	715,900	646,999
,, ,, Warwickshire	579,836	556,313
,, ,, Wales	1,065,570	1,055,627
,, ,, Yorkshire	4,048,223	2,848,910
Totals of coal and coke (excepting gas coke)	19,214,003	14,802,241
The North Eastern Railway—For Landsale:		
From collieries in Northumberland and Durham } for Shipment	12,013,643	13,602,143
,, Lancashire and Yorkshire } for Shipment	871,551	410,643
,, Durham and Northumberland } for Landsale	8,452,682	10,839,787
,, Lancashire and Yorkshire } for Landsale	1,656,616	1,083,527
For North-Eastern Railway Co's use	752,025	791,205
Totals of coal and coke	23,746,517	26,727,305
The North Staffordshire Railway:		
Conveyed to places off North Staffordshire System	1,494,123	1,897,278
Conveyed locally	709,805	584,018
Totals of coal and coke	2,203,928	2,481,296
The Taff Vale Railway:		
Totals of coal and coke	12,005,574	11,342,905
SCOTLAND.		
The Caledonian Railway:		
Conveyed from collieries in Ayrshire	82,587	95,161
,, ,, Edinburghshire	72,831	68,989
,, ,, Lanarkshire	9,377,031	8,994,266
,, ,, Linlithgowshire	37,683	34,349
,, ,, Renfrewshire	11,997	20,971
,, ,, Stirlingshire	206,949	224,565
Received at shipping ports for conveyance inland	11,074	12,991
Conveyed from collieries in Cumberland	—	10,212
Totals of coal and coke	9,800,152	9,461,507
The Glasgow and South Western Railway:		
Carried for home use	1,224,206	1,182,892
Carried for shipment	1,396,408	1,232,553
Totals of coal only	2,620,614	2,415,445

Coal and Coke conveyed by Railway—*continued.*

Name of Railway.	1892.	1893.
The North British Railway:	Tons.	Tons.
Coal and coke traffic arising in the district of Canobie (Dumfriesshire)	19,282	20,567
,, ,, Fifeshire (Northern Section)	3,122,421	3,370,022
,, ,, Monklands (Western Section)	6,286,372	5,979,598
,, ,, The Lothians, East of Edinburgh	781,382	838,230
,, ,, From other places on Southern Section.	59,647	60,686
Totals	*10,269,104	†10,269,103
* Including 720,781 tons shipped at Burntisland Dock and 703,228 tons at Methil Docks.		
† ,, 803,396 ,, ,, ,, ,, 851,387 ,, ,, ,,		
IRELAND.		
Belfast and County Down Railway	57,509	45,481
Belfast and Northern Counties Railway (including Derry Central, Draperstown, Limavady, and Dungivan Lines)	145,903	123,398
Cork, Bandon, and South Coast Railway	8,435	7,795
Dublin, Wicklow, and Wexford Railway:		
Conveyed from Dublin, Kingstown, Wicklow, Arklow, Wexford, and New Ross	25,282	19,309
Dundalk, Newry, and Greenore Railway	18,891	12,133
Great Northern Railway	249,954	211,800
Great Southern and Western Railway	233,489	189,997
Midland Great Western Railway	54,697	43,569
Sligo, Leitrim, and Northern Counties Railway	7,488	5,143
Waterford and Central Ireland Railway	25,579	21,431
Waterford and Limerick Railway	57,264	45,570

COAL and COKE conveyed by CANALS and INLAND NAVIGATIONS.

Name of Company.	1892.	1893.
	Tons.	Tons.
ENGLAND.		
The Birmingham Canal Navigations:		
Conveyed for supply of Birmingham	673,776	646,635
,, viâ Worcester Canal	88,372	69,429
,, ,, Warwick Canal	16,771	13,536
,, ,, Coventry Canal	6,887	7,061
,, ,, Staffordshire and Worcestershire Canal	85,491	61,157
,, from Whittington to Fazeley	819	2,623
,, for supply of works in the mining districts	3,208,789	3,066,199
Totals of coal and coke	4,080,905	3,866,640
The Bridgewater Canals—The Manchester Ship Canal Co.:		
Conveyed from Wigan district	167,375	133,170
,, Worsley and other collieries	524,177	359,518
Totals of coal, including a small quantity of coke	691,552	492,688
The Gloucester and Berkeley Canal—Sharpness New Docks and Gloucester and Birmingham Navigation Co.:		
Totals of coal only	52,673	41,404
The Leeds and Liverpool Canal Co.:		
Conveyed from Yorkshire	189,295	135,762
,, from Lancashire	952,421	817,093
Totals of coal, including a small quantity of coke	1,141,716	952,855
The Severn Navigation—Conveyed from the following Stations:		
Lincomb	37,183	28,328
Diglis	11,283	8,490
Gloucester	1,667	1,701
Totals of coal, including a small quantity of coke	50,133	38,519
The Shropshire Union Canal:		
Totals of coal and coke	50,660	42,723
The Staffordshire and Worcestershire Canal:		
Totals of coal and coke	222,728	210,861
The Trent and Mersey Navigation:		
Conveyed to places off the North Staffordshire system	53,444	45,422
Conveyed locally	151,527	122,930
Totals of coal and coke	204,971	168,352
IRELAND.		
The Grand Canal:		
Imported Coal conveyed inland from the Port of Dublin by Grand Canal Company	15,863	10,385
Imported Coal conveyed inland from the Port of Dublin by Trader's boats	22,219	15,096
Total quantities carried over the Canal	38,082	25,481

QUANTITIES of COAL, COKE, and PATENT FUEL shipped COASTWISE to various PORTS of the UNITED KINGDOM in the Year 1893. (Return by Board of Customs.)

Ports from which shipped.	Coal.	Coke.	Patent Fuel.	Total of Coal, Coke, and Patent Fuel.
ENGLAND.	Tons.	Tons.	Tons.	Tons.
London	103,082	143,593	-	246,675
Rochester	39,573	350	-	39,923
Ramsgate	-	285	-	285
Folkestone	-	245	-	245
Portsmouth	7,203	11,330	-	18,533
Cowes	676	-	-	676
Southampton	2,163	10	73	2,246
Exeter	-	90	-	90
Dartmouth	220	-	-	220
Plymouth	655	20	-	675
Bristol	-	-	10	10
Gloucester	156,773	-	20	156,793
Newport	1,103,957	298	350	1,104,605
Cardiff	1,575,490	1,520	1,059	1,578,069
Swansea	307,583	172	1,861	309,616
Do. Briton Ferry	212,299	2,777	-	215,076
Do. Port Talbot	23,739	15	-	23,754
Do. Porth Cawl	132,547	1,750	-	134,297
Llanelly	59,339	-	-	59,339
Milford	29,620	-	-	29,620
Douglas, Isle of Man	-	200	-	200
Chester	74,266	80	-	74,346
Liverpool	558,170	-	-	558,170
Runcorn	59,026	70	-	59,096
Preston	17,599	-	-	17,599
Fleetwood	5,240	172	-	5,412
Lancaster	1,628	-	-	1,628
Whitehaven	197,839	-	-	197,839
Workington	82,868	-	-	82,868
Maryport	207,777	110	-	207,887
Carlisle	21,201	96	-	21,297
Newcastle	4,358,648	2,325	20	4,360,993
Shields, North	446,674	370	-	447,044
Do. South	242,754	-	-	242,754
Sunderland	2,640,700	306	12,975	2,653,981
Hartlepool	692,716	80	-	692,796
Stockton	290	14	-	304
Middlesbrough	19,067	2,295	-	21,362
Hull	110,997	-	-	110,997
Goole	219,524	-	-	219,524
Grimsby	36,287	60	-	36,347
Boston	657	-	-	657
Lynn	1,850	-	-	1,850
Ipswich	80	991	-	1,071
Harwich	640	-	-	640
SCOTLAND.				
Leith	103,563	-	-	103,563
Granton	18,124	-	-	18,124
Borrowstoness	125,487	-	-	125,487
Grangemouth	58,595	-	-	58,595
Alloa	105,630	-	-	105,630
Kirkcaldy	106,973	-	-	106,973
Dundee	456	-	-	456
Peterhead	50	-	-	50
Wick	10	-	-	10
Stornoway	46	-	-	46
Greenock	46,626	-	-	46,626
Glasgow	760,371	9,824	-	770,195
Ardrossan	280,083	-	-	280,083
Troon	459,951	-	-	459,951
Ayr	410,936	80	-	411,016
Montrose	63	-	-	63
Aberdeen	78	-	-	78
Inverness	45	-	-	45
Campbeltown	50	-	-	50
IRELAND.				
Drogheda	66	-	-	66
Totals for 1893	16,228,620	179,528	16,368	16,424,516
Totals for previous year	14,989,052	173,724	13,225	15,176,001

Coal and Patent Fuel received Coastwise at various Ports of the United Kingdom in the Year 1893. (Return by Board of Customs.)

Port at which received.	Coal and Patent Fuel received Coastwise at the various Ports of the United Kingdom.		Port at which received.	Coal and Patent Fuel received Coastwise at the various Ports of the United Kingdom.	
	Coal.	Patent Fuel.		Coal.	Patent Fuel.
ENGLAND.	Tons.	Tons.	SCOTLAND.	Tons.	Tons.
London	6,360,248	12,595	Leith	3,014	—
Rochester	605,993	—	Grangemouth	300	—
Faversham	205,098	—	Kirkcaldy	2,416	—
Ramsgate	71,692	—	Perth	160	—
Dover	63,700	—	Dundee	76,969	—
Folkestone	55,067	285	Arbroath	6,717	—
Newhaven	76,082	—	Montrose	35,664	—
Shoreham	109,936	370	Aberdeen	429,642	130
Littlehampton	33,933	—	Peterhead	36,542	—
Portsmouth	282,176	—	Banff	25,557	—
Cowes	108,746	60	Inverness	123,214	5
Southampton	373,174	405	Wick	26,956	—
Poole	59,172	—	Kirkwall	17,763	—
Weymouth	111,514	—	Lerwick	6,810	—
Exeter	50,096	—	Stornoway	9,987	—
Teignmouth	54,406	—	Campbeltown	28,768	—
Dartmouth	169,822	—	Greenock	46,045	—
Plymouth	344,542	260	Glasgow	16,130	—
Fowey	94,508	—	Ardrossan	794	—
Truro	50,286	—	Troon	1,365	—
Falmouth	38,818	—	Stranraer	8,815	—
Penzance	207,375	—	Wigtown	6,101	—
Scilly	3,186	—	Dumfries	6,386	—
Padstow	35,353	5			
Barnstaple	122,301	15	Totals for Scotland	916,115	135
Bridgwater	185,701	70			
Bristol	343,909	180			
Gloucester	19,588	263			
Newport	2,055	—			
Cardiff	16,070	432			
Swansea	6,678	—			
Llanelly	1,331	—			
Milford	10,968	20			
Cardigan	13,867	—	IRELAND.		
Aberystwith	7,233	120			
Carnarvon	29,673	159	Dublin	864,048	230
Beaumaris	38,075	—	Wexford	67,158	—
Douglas, Isle of Man	60,871	—	Waterford	177,177	—
Castletown, Isle of Man	9,968	—	Cork	361,701	—
Ramsay, Isle of Man	18,014	—	Skibbereen	14,886	—
Chester	460	—	Tralee	17,367	—
Liverpool	488,141	—	Limerick	90,461	—
Runcorn	25,155	2,950	Galway	17,232	—
Preston	52,481	—	Westport	10,385	—
Fleetwood	66,315	—	Sligo	28,386	—
Lancaster	7,690	—	Londonderry	129,259	10
Barrow	101,765	—	Coleraine	27,274	—
Whitehaven	16,964	—	Belfast	1,131,632	—
Workington	13,043	—	Newry	173,635	—
Maryport	1,270	—	Dundalk	77,458	—
Berwick	2,009	—	Drogheda	44,778	—
Newcastle	430	50			
Shields, South	550	—	Totals for Ireland	3,232,837	240
Hartlepool	85	—			
Whitby	10,127	—			
Scarborough	12,851	—			
Hull	62,204	—			
Goole	44,191	—			
Grimsby	93,513	—			
Boston	16,705	—			
Wisbech	1,122	—			
Lynn	83,612	—			
Yarmouth	72,013	—			
Lowestoft	78,148	—			
Ipswich	67,404	—	Totals for 1893	15,988,948	18,614
Harwich	34,792	—			
Colchester	35,731	—			
			Totals for previous year	15,082,503	11,327
Totals for England	11,839,996	18,239			

STATEMENT showing the QUANTITY and VALUE of COAL, CULM, and CINDERS Imported into the UNITED KINGDOM during the Year 1893, distinguishing the COUNTRIES whence imported. (Return by Board of Customs.)

Countries.	Quantity.	Value.
	Tons.	£
Germany - - - - -	1,320	1,131
Holland - - - - -	7,554	5,561
Belgium - - - - -	2,627	1,776
France - - - - -	209	202
Italy - - - - -	87	270
Chili - - - - -	10	6
Bengal - - - - -	25	13
New South Wales - - - -	7,660	30,247
United States, Atlantic Ports - - -	6,153	13,115
Total - - -	25,645	52,321

COUNTRIES to which COAL, COKE, and PATENT FUEL were Exported. (Return by Board of Customs.)

Countries to which Exported.	Quantities Exported.				Declared Value Thereof.			
	Coal.	Coke.	Patent Fuel.	Total of Coal, Coke, and Patent Fuel.	Coal.	Coke.	Patent Fuel.	Total of Coal, Coke, and Patent Fuel.
	Tons.	Tons.	Tons.	Tons.	£	£	£	£
Russia :								
Northern Ports	1,502,078	56,013	25,642	1,583,733	716,512	40,321	13,315	770,148
Southern Ports	65,928	6,693	3,514	76,135	36,479	4,546	2,460	43,485
Sweden	1,567,054	32,751	-	1,599,805	764,911	18,767	-	783,678
Norway	826,961	22,847	-	849,808	387,952	14,075	-	402,027
Denmark	1,415,859	34,929	254	1,451,042	648,681	19,289	102	668,072
Germany	3,675,994	23,909	20,678	3,720,581	1,534,572	14,285	10,376	1,559,233
Holland	346,871	7,287	-	354,158	176,415	3,644	-	180,059
Belgium	249,141	2,051	-	251,192	129,644	672	-	130,316
Channel Islands	106,340	1,152	-	107,492	58,774	686	-	59,460
France	4,566,860	6,916	135,274	4,709,050	2,147,599	3,891	74,558	2,226,048
Portugal, Azores, and Madeira	525,865	10,087	-	535,952	258,589	4,410	-	262,999
Spain and Canaries	1,684,814	160,411	43,023	1,888,248	835,640	120,751	22,737	979,128
Gibraltar	288,735	23	-	288,758	154,040	17	-	154,057
Italy	3,586,657	36,996	169,831	3,793,484	1,640,819	25,806	93,994	1,760,619
Austrian Territories	142,632	1,366	21,277	165,275	65,705	965	10,599	77,269
Malta	347,697	472	-	348,169	186,467	354	-	186,821
Greece	147,645	26,624	17,442	191,711	78,811	19,062	10,007	107,880
Bulgaria	3,606	-	-	3,606	2,417	-	-	2,417
Roumania	306,884	4,352	5,649	316,885	182,522	3,449	3,012	188,983
Turkey	392,125	1,419	5,924	399,468	207,420	1,144	3,173	211,737
Egypt	1,423,713	7,078	2,207	1,432,998	749,478	4,581	1,178	755,237
Tripoli and Tunis	10,458	-	3,218	13,676	5,247	-	1,877	7,124
Algeria	228,188	279	74,187	302,654	118,968	211	43,458	162,637
Morocco	142	-	-	142	81	-	-	81
Western Coast of Africa	213,143	30	948	214,121	122,161	57	536	122,754
Ascension	630	-	-	630	347	-	-	347
St. Helena	1,429	-	-	1,429	735	-	-	735
British Possessions in South Africa.	212,752	5,711	70	218,533	116,490	5,619	71	122,180
Eastern Coast of Africa	19,479	25	993	20,497	11,367	34	596	11,997
Abyssinia	4,631	23	600	5,254	2,565	21	300	2,886
Persia	3,095	-	570	3,665	1,622	-	342	1,964
Madagascar	1,032	-	-	1,032	568	-	-	568
Mauritius and Dependencies	38,042	348	489	38,879	21,492	450	425	22,367
Bourbon	3,528	-	-	3,528	2,114	-	-	2,114
Arabia : Muscat	666	-	-	666	416	-	-	416
Aden and Dependencies	160,073	27	-	160,100	88,214	19	-	88,233
British East Indies :								
Continental Territories	596,400	14,630	4,033	615,063	311,696	12,664	2,214	326,574
Straits Settlements	154,593	1,143	-	155,736	92,562	1,043	-	93,605
Ceylon	256,997	73	-	257,070	137,029	73	-	137,102
India : French Possessions	1,855	-	-	1,855	928	-	-	928
Java	90,115	645	-	90,760	52,174	608	-	52,782
Other Dutch Possessions in India.	14,897	-	-	14,897	8,416	-	-	8,416
Philippine Islands	6,725	260	-	6,985	3,647	302	-	3,949
Siam	1,087	69	-	1,156	616	77	-	693
Cochin China	16,589	53	1,800	18,442	9,938	55	900	10,893
China and Hong Kong	8,545	1,768	2	10,315	4,470	1,631	2	6,103
Japan	20,231	3,355	-	23,586	13,118	2,776	-	15,894
Australasia	2,604	43,455	-	46,059	1,808	47,363	-	49,171
Islands in the Pacific	3,022	30	-	3,052	1,467	41	-	1,508
British North America	95,835	1,037	-	96,872	40,083	1,138	-	41,221
United States of America :								
On the Atlantic	20,838	-	-	20,838	21,547	-	-	21,547
On the Pacific	164,299	28,680	25	193,004	84,967	21,885	18	106,870
Bermudas	9,303	60	-	9,363	4,330	36	-	4,366
British West Indies	165,598	63	17,969	183,630	89,023	79	10,131	99,233
Foreign West Indies	98,912	5,585	567	105,064	52,048	2,578	425	55,051
Mexico	24,716	27,161	67,262	119,139	14,502	18,594	36,295	69,391
Central America	7,198	1	2,916	10,115	3,989	2	1,635	5,626
Republic of Columbia	8,490	-	433	8,923	4,267	-	249	4,516
Venezuela	1,295	1,915	24,321	27,531	642	1,663	12,983	15,288
Ecuador	2,440	-	-	2,440	1,288	-	-	1,288
Peru	42,609	1,313	-	43,922	21,838	1,103	-	22,941
Chili	240,411	13,709	19,398	273,518	121,195	10,731	10,803	142,729
Brazil	709,625	4,001	42,977	756,603	433,708	3,419	22,044	459,171
Uruguay	230,364	375	1,000	231,739	123,488	377	500	124,365
Argentine Republic	641,071	3,574	6,550	651,195	429,514	3,385	4,795	437,694
Falkland Islands	717	-	10	727	475	-	10	485
Totals for 1893	27,708,128	602,774	721,053	29,031,955	13,540,607	438,749	396,120	14,375,476
Totals for previous Year	29,048,056	609,451	796,466	30,453,973	15,820,180	499,361	491,217	16,810,758

PORTS from which COAL, COKE, and PATENT FUEL were Exported. (Return by Board of Customs.)

Ports whence Exported.	Quantities Exported.				Declared Value Thereof.			
	Coal.	Coke.	Patent Fuel.	Total of Coal, Coke, and Patent Fuel.	Coal.	Coke.	Patent Fuel.	Total of Coal, Coke, and Patent Fuel.
ENGLAND.	Tons.	Tons.	Tons.	Tons.	£	£	£	£
London	7,946	19,233	660	27,839	6,111	12,457	657	19,225
Newhaven	11	-	-	11	12	-	-	12
Shoreham	-	3,018	-	3,018	-	1,679	-	1,679
Portsmouth	-	1,093	-	1,093	-	637	-	637
Southampton	980	790	70	1,840	884	599	71	1,554
Plymouth	-	1,935	-	1,935	-	882	-	882
Barnstaple	217	-	-	217	144	-	-	144
Bristol	1,174	2,157	504	3,835	803	794	377	1,974
Gloucester	959	-	-	959	480	-	-	480
Newport	1,803,410	5,298	50,810	1,859,518	940,135	3,514	28,952	972,601
Cardiff	9,716,341	83,745	285,762	10,085,848	5,145,345	79,904	151,320	5,376,569
Swansea	869,309	1,033	358,802	1,229,144	440,202	955	202,142	643,299
Do. Briton Ferry	50,760	149	-	50,909	21,533	135	-	21,668
Do. Port Talbot	2,406	-	-	2,406	1,226	-	-	1,226
Do. Porth Cawl	7,402	-	-	7,402	4,017	-	-	4,017
Llanelly	126,722	-	-	126,722	65,107	-	-	65,107
Milford	5,570	-	-	5,570	3,225	-	-	3,225
Chester	280	-	-	280	186	-	-	186
Liverpool	241,366	16,011	916	258,293	176,949	10,287	764	188,000
Runcorn	1,183	4	-	1,187	826	7	-	833
Fleetwood	2,080	-	-	2,080	1,697	-	-	1,697
Barrow	450	-	-	450	280	-	-	280
Maryport	3,376	-	-	3,376	1,890	-	-	1,890
Newcastle	4,103,131	272,128	749	4,376,008	1,701,072	193,593	431	1,895,096
Shields, North	2,524,436	13,366	-	2,537,802	1,167,347	9,442	-	1,176,789
——— South	493,682	43,471	-	537,153	232,973	31,171	-	264,144
Sunderland	1,670,141	49,912	21,364	1,741,417	671,461	35,095	10,716	717,272
Hartlepool	249,053	20,386	-	269,439	120,470	12,896	-	133,366
Stockton	1,282	-	-	1,282	453	-	-	453
Middlesbrough	23,556	26,670	-	50,226	12,676	20,305	-	32,981
Hull	397,037	3,585	-	400,622	220,730	2,199	-	222,929
Goole	339,766	7,191	-	346,957	171,421	3,339	-	174,760
Grimsby	378,214	2,178	-	380,392	230,272	1,448	-	231,720
Boston	45,736	-	-	45,736	27,326	-	-	27,326
Wisbech	5,070	-	-	5,070	2,791	-	-	2,791
Lynn	34,287	-	-	34,287	19,441	-	-	19,441
Ipswich	64	-	-	64	47	-	-	47
SCOTLAND.								
Leith	430,811	662	254	431,727	289,556	284	102	289,942
Granton	87,059	50	-	87,109	43,355	20	-	43,375
Borrowstoness	341,083	2,467	910	344,460	171,491	1,504	455	173,450
Grangemouth	1,010,978	5,477	-	1,016,455	478,884	3,710	-	482,594
Alloa	282,873	682	-	283,555	111,914	239	-	112,153
Kirkcaldy	1,471,858	197	-	1,472,055	595,145	122	-	595,267
Dundee	12,376	-	-	12,376	6,326	-	-	6,326
Montrose	873	-	-	873	388	-	-	388
Aberdeen	150	-	-	150	52	-	-	52
Kirkwall	53	-	-	53	48	-	-	48
Greenock	93,550	367	-	93,917	52,705	410	-	53,115
Glasgow	652,009	13,201	252	665,462	305,889	7,488	133	313,510
Ardrossan	105,880	989	-	106,869	49,272	649	-	49,921
Troon	77,121	-	-	77,121	33,633	-	-	33,633
Ayr	34,057	-	-	34,057	12,417	-	-	12,417
IRELAND.								
Dublin	-	5,031	-	5,031	-	2,834	-	2,834
Belfast	-	298	-	298	-	151	-	151
Totals for 1893	27,708,128	602,774	721,053	29,031,955	13,540,607	438,749	396,120	14,375,476
Totals for previous year	29,048,056	609,451	796,466	30,453,973	15,820,180	499,361	491,217	16,810,758

SUMMARY of QUANTITIES of COAL, COKE, and PATENT FUEL shipped COASTWISE and EXPORTED in the Year 1893 and the previous Year. (Return by Board of Customs.)

Shipments.	1892.		1893.	
	Quantities.	Value.	Quantities.	Value.
	Tons.	£	Tons.	£
Coastwise:				
Coal	14,989,052	—	16,228,620	—
Coke	173,724	—	179,528	—
Patent Fuel	13,225	—	16,368	—
Totals	15,176,001	—	16,424,516	—
To Foreign Countries:				
Coal	29,048,056	15,820,180	27,708,128	13,540,607
Coke	609,451	499,361	602,774	438,749
Patent Fuel	796,466	491,217	721,053	396,120
Totals	30,453,973	16,810,758	29,031,955	14,375,476
For use of Steamers engaged in the Foreign Trade	8,600,129	—	8,126,372	—

Cobalt and Nickel Ore.

COBALT AND NICKEL ORE.—The only mine recently worked for this ore in the British Isles is in Flintshire, but it is closed at the present time. It afforded an instance of the occurrence of the mineral asbolane with red clay in irregular cavities in the Carboniferous Limestone.

Table showing the Annual Production and Value of COBALT and NICKEL ORE in the United Kingdom, from the Year 1873 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	£		Tons.	£		Tons.	£
1873	Nil $\frac{6}{20}$	12	1880	49	297	1887	154	900
1874	—	—	1881	64	310	1888	152	746
1875	,,	—	1882	38	241	1889	155	968
1876	27 $\frac{7}{20}$	—	1883	49	173	1890	84	260
1877	99	242	1884	66	237	1891	Nil	—
1878	117	617	1885	109	422	1892	,,	—
1879		833	1886	100	526	1893	,,	—

Copper Ore.

Copper mining is an industry which is rapidly decreasing in importance in Britain. In 1863 the production of Copper Ore amounted to upwards of 210,000 tons valued at over a million sterling, whereas in 1893 the production was only a little over 5,000 tons, valued at 13,000*l*. Cornwall and Devonshire are the main sources of supply of this ore, and Copper Precipitate is being obtained from cupreous water pumped up from one of the old mines on Parys Mountain in Anglesey.

The amount of copper obtained by smelting British ores is about $\frac{1}{25}$ or 4 per cent. more than the amount calculated from the dry assay. Thus, in the case of an ore containing 5 per cent. of metal by dry assay, the actual yield has been taken at $5\frac{1}{5}$ per cent.

General Summary of the Production of Copper Ore and Copper Precipitate.

County.	Copper Ore.	Metallic Copper obtainable by Smelting.	Value of Ore at the Mines.
COPPER ORE.			
ENGLAND AND WALES:	Tons.	Tons.	£
Anglesey	Nil	—	—
Cardiganshire	5¼	$\frac{8}{10}$	34
Carnarvonshire	Nil	—	—
Cornwall	2,673	190	6,600
Devonshire	2,471	162	5,940
Lancashire	167	14	330
Merionethshire	30	2	57
Yorkshire, North Riding	Nil	—	—
SCOTLAND	Nil.	—	—
Totals	5,346	$368\frac{8}{10}$	12,961
COPPER PRECIPITATE.			
ENGLAND AND WALES:			
Anglesey	230	57	2,210
Cornwall (included with Copper ore)	—	—	—
Devonshire	—	—	—
Totals	230	57	2,210
Total Production and Value of Copper ore and Copper Precipitate in the United Kingdom for 1893	5,576	$425\frac{8}{10}$	15,171
Totals for previous Year	6,265	495½	15,065

The Value of the $425\frac{8}{10}$ Tons of Metallic Copper obtainable in 1893, according to the Mean of Monthly Prices of "Best Selected" British Copper in the London Market, for the Year is £20,522.

Details of Production.

Name and Situation of Mine.	Dressed Copper Ore.	Per-centage of Metal by Dry Assay.	Amount of Metal obtainable by Smelting.	Value of Ore at the Mine.
ENGLAND AND WALES.				
ANGLESEY:	Tons.		Tons.	£
Parys, Amlwch	Nil	—	—	—
CARDIGANSHIRE:				
South Darren, Bow Street	5¼	15	$\frac{8}{10}$	34
CARNARVONSHIRE:				
Pantgwyn, Abersoch, Pwllheli	Nil	—	—	—
CORNWALL:				
Callington United, Callington	—	—	—	—
Danescombe Valley, Calstock	158	—	—	90
Drakewalls, Calstock	—	—	—	—
East Pool, Illogan	729	—	—	1,556
Levant, St. Just (including some Precipitate)	1,230	—	—	3,441
New Cook's Kitchen	8	—	—	19
South Frances, United	—	—	—	—
South Wheal Crofty, Carn Brea	—	—	—	—
Tincroft and Carn Brea	505	—	—	1,339
Wheal Agar, Redruth	43	—	—	155
West Kitty, St. Agnes	—	—	—	—
Totals	2,673	—	190	6,600

Details of Production—*continued.*

Name and Situation of Mine.	Dressed Copper Ore.	Per-centage of Metal by Dry Assay.	Amount of Metal obtainable by Smelting.	Value of Ore at the Mine.
DEVONSHIRE:	Tons.		Tons.	£
Bertha Consols, Buckland Monachorum	114	—	—	2,040
Devon Great Consols, Tavistock	2,312	—	—	3,716
Devon United, Lamerton	—	—	—	—
Gawton, Tavistock	—	—	—	—
The Russell Mines, Tavistock	—	—	—	—
Wheal Crebor, Tavistock	45	—	—	184
Totals	2,471	—	162	5,940
LANCASHIRE:				
Coniston Copper Mines, Coniston	167	8	14	330
MERIONETHSHIRE:				
Mawddach, Dolgelly	30	6½	2	57
STAFFORDSHIRE:				
Ecton, Warslow	Nil	—	—	—
YORKSHIRE (NORTH RIDING):				
Kneeton, Middleton Tyas	Nil	—	—	—
SCOTLAND.				
Lesetter, Lerwick, Shetland	Nil	—	—	—

COPPER PRECIPITATE.

Name and Situation of Mine.	Copper Precipitate.	Per-centage of Metal.	Amount of Metal obtainable by Smelting.	Value of Precipitate at the Mine.
ENGLAND AND WALES.	Tons.		Tons.	£
ANGLESEY:				
Mona, Amlwch	140	25	36½	1,260
Parys, Amlwch	90	22	20½	950
Totals	230	—	57	2,210
CORNWALL:				
Levant, St. Just (included with Copper Ore).	—	—	—	—

Table showing the Annual Production and Value of Copper Ore and Copper Precipitate in the United Kingdom from the Year 1873 to 1893.

Year.	Copper Ore.		Precipitate.		Year.	Copper Ore.		Precipitate.	
	Quantity.	Value.	Quantity.	Value.		Quantity.	Value.	Quantity.	Value.
	Tons.	£	Tons.	£		Tons.	£	Tons.	£
1873	80,188	342,708	60	Not given	1884	41,728	109,427	421	3,186
1874	78,521	336,414	175	,,	1885	36,241	79,763	138	1,149
1875	71,528	333,414	211	,,	1886	18,205	38,567	412	2,831
1876	79,252	317,186	770	,,	1887	9,079	20,982	280	3,075
1877	73,141	262,271	628	,,	1888	15,132	60,980	418	6,539
1878	56,094	201,434	532	,,	1889	9,029	26,584	281	3,113
1879	51,032	177,383	362	,,	1890	12,136	27,801	345	4,670
1880	52,118	190,668	330	,,	1891	8,836	20,214	322	4,355
1881	52,556	190,057	587	,,	1892	5,995	11,953	270	3,112
1882	52,810	206,738	427	3,653	1893	5,346	12,961	230	2,210
1883	46,288	145,904	531	3,701					

The Average Price, Produce and Standard of Copper Ores produced in Cornwall and Devonshire, and sold at the Cornish Ticketings. (From the Ticketing Papers.)

Date of Sale.	Average Price per Ton.	Average Produce.	Average Standard.
1893.	£ s. d.	Per cent.	£ s. d.
February 23rd	1 18 0	$6\frac{1}{2}$	71 4 0
April 20th	2 4 0	$7\frac{1}{4}$	67 14 0
June 22nd	1 16 6	$6\frac{1}{2}$	74 6 0
August 17th	2 5 6	$6\frac{5}{8}$	65 13 0
October 19th	2 0 6	$7\frac{1}{8}$	67 12 0
Means for 1893	1 14 1	$6\frac{37}{40}$	69 5 10
Means for previous Year	1 15 9	$6\frac{1}{2}$	70 2 8

NOTE.—"The Standard is the amount given for a ton of fine copper in the ore, together with the Returning Charges.

"The Average Standard of a week's sale is the average amount per ton paid at that sale, together with the Returning Charges.

"The Produce is the number of tons of fine copper contained in 100 tons of ore, or the per-centage of fine copper contained in any quantity of ore.

"The Average Produce is the average per-centage of a week's sale.

"The Returning Charges are the charges made by the smelter for extracting the copper from the ore; for carriage, freight, agencies, interest on capital, profits, &c. In Cornwall the Returning Charges are 2*l.* 15*s.* on every ton of copper ore.

"The Price of a ton of copper ore is the net price paid by the smelter after deducting the Returning Charges."

At the Public Markets or "Ticketings"—"Copper ore is sold by the ton of 21 cwts. dry weight; the "allowance for water being made according to the loss obtained by evaporating 1 lb. avoirdupois of "the ore to dryness." (*Rickard's "Miners' Manual,"* pp. 14 & 21.)

Mean Monthly Prices of Metallic Copper per Ton in the London Market.

Month.	British Copper.		Foreign Copper.
	Tough Cake and Ingot.	Best Selected.	Chili Bars.
1893.	£ s. d.	£ s. d.	£ s. d.
January	49 10 0	50 17 6	46 2 6
February	48 12 6	49 16 3	45 15 2
March	48 10 0	49 15 6	45 12 1
April	48 0 7	49 6 3	44 19 6
May	47 2 6	48 12 6	43 18 3
June	47 1 0	48 9 0	44 3 2
July	46 16 10	48 2 6	43 0 9
August	45 5 0	46 12 6	41 9 10
September	46 2 6	47 5 6	42 7 6
October	45 4 4	46 1 3	42 4 10
November	45 15 0	46 6 3	42 12 6
December	46 7 6	47 1 9	43 10 4
Highest prices	51 10 0	52 0 0	46 17 6
Lowest prices	44 5 0	45 0 0	40 11 3
Mean of monthly prices for 1893	47 0 8	48 3 11	43 16 4
Mean prices for previous Year	48 14 0	49 18 10	45 15 7

Table showing the Average Price per Ton of Metallic Copper in the London Market for each Year from 1873 to 1893.

Year.	English Copper.		Foreign Copper.
	Tough Cake.	Best selected.	Burra Burra.
	£ s. d.	£ s. d.	£ s. d.
1873	93 13 6	95 18 0	92 5 6
1874	84 0 0	89 12 0	89 0 0
1875	88 9 0	90 0 0	91 6 0
1876	81 19 6	83 6 2	83 3 3
1877	74 12 6	75 16 0	75 11 6
1878	67 3 0	68 11 6	70 1 6
1879	63 1 3	64 5 6	65 5 6
1880	67 15 0	69 5 0	72 10 0
1881	66 10 0	68 0 0	67 13 0
1882	71 0 0	73 0 0	71 10 0
1883	67 5 3	69 3 3	68 14 6
1884	59 2 1	60 9 6	61 9 10
1885	47 12 10	48 16 8	52 11 8
			Chili Bars.
1886	43 8 0	44 10 6	40 5 6
1887	46 16 0	48 4 0	43 10 8
1888	77 17 0	79 11 4	81 8 1
1889	53 18 5	55 3 10	49 11 4
1890	58 19 10	61 11 10	54 7 7
1891	54 12 4	56 11 2	51 12 8
1892	48 14 0	49 18 10	45 15 7
1893	47 0 8	48 3 11	43 16 4

Exports of Copper and Copper Ore from the United Kingdom in the Year 1893. (Return by Board of Customs.)

British Copper.	Ore.	Unwrought in Bricks, Pigs, &c.	Mixed or Yellow Metal.	Wrought Copper of other Sorts.	Total of British Copper (exclusive of Ore).
PORTS WHENCE EXPORTED:	Tons.	Tons.	Tons.	Tons.	Tons.
London	2	665	6,735	6,092	13,492
Liverpool	-	4,938	6,704	9,229	20,871
Bristol	-	6,471	56	100	6,627
Cardiff	-	4	107	535	646
Gloucester	-	15	-	-	15
Goole	-	-	-	12	12
Grimsby	-	-	12	40	52
Harwich	-	-	65	81	146
Hull	-	1,486	434	509	2,429
Middlesbrough	-	51	-	4	55
Newcastle	-	6,903	-	6	6,909
Newhaven	-	44	-	2	46
Newport	-	70	-	23	93
Runcorn	-	-	-	43	43
Shields, North	-	51	10	-	61
,, South	-	139	151	16	306
Southampton	-	-	138	110	248
Swansea	-	6,598	119	148	6,865
Weymouth	-	-	-	6	6
Other ports of England	-	1	-	5	6
Glasgow	-	315	13	38	366
Grangemouth	-	310	-	1	311
Leith	-	276	3	-	279
Troon	-	-	2	-	2
Dublin	-	7	-	-	7
Total export of British Copper, including Metallic Copper extracted from Foreign ores imported for 1893	2	28,344	14,549	17,000	59,893
Totals for previous Year	-	42,291	14,729	16,217	73,237

Exports of Copper and Copper Ore from the United Kingdom—*continued.*

BRITISH COPPER.	Ore.	Unwrought, in Bricks, Pigs, &c.	Mixed or Yellow Metal.	Wrought Copper of other Sorts.	Total of British Copper (exclusive of Ore).
COUNTRIES TO WHICH EXPORTED:	Tons.	Tons.	Tons.	Tons.	Tons.
Russia:					
Northern Ports	-	2,750	14	260	3,024
Southern Ports	-	1	-	167	168
Sweden	-	307	112	452	871
Norway	-	30	514	132	676
Denmark	-	98	6	55	159
Germany	-	6,540	228	606	7,374
Holland	2	9,010	180	195	9,385
Belgium	-	1,600	27	46	1,673
Channel Islands	-	-	-	6	6
France	-	5,632	224	13	5,869
Portugal, Azores, and Madeira	-	57	90	222	369
Spain and the Canaries	-	105	24	110	239
Gibraltar	-	-	4	3	7
Italy	-	1,140	317	215	1,672
Austrian Territories	-	380	34	5	419
Malta	-	-	19	5	24
Greece	-	-	7	162	169
Bulgaria	-	-	-	143	143
Roumania	-	109	1	356	466
Turkey:					
European	-	-	14	915	929
Asiatic	-	-	2	2,112	2,114
Egypt	-	-	8	1,182	1,190
Morocco	-	-	2	26	28
West Coast of Africa	-	-	28	90	118
East Coast of Africa	-	-	3	2	5
British Possessions in South Africa	-	13	9	132	154
Mauritius	-	-	20	30	50
Persia	-	-	-	463	463
British East Indies	-	386	10,046	6,261	16,693
Java	-	1	33	125	159
Philippine Islands	-	-	47	29	76
Siam	-	-	3	2	5
China	-	23	303	154	480
Hong Kong	-	-	1,010	37	1,047
Japan	-	-	36	24	60
Australasia:					
West Australia	-	-	11	30	41
South Australia	-	1	4	72	77
Victoria	-	3	10	100	113
New South Wales	-	3	130	188	321
Queensland	-	1	14	37	52
Tasmania	-	-	-	4	4
New Zealand	-	2	28	103	133
Fiji Islands	-	-	4	2	6
British North America	-	31	256	283	570
United States of America:	-				
On the Atlantic	-	-	277	32	309
On the Pacific	-	-	5	-	5
British West India Islands, and British Guiana	-	1	95	84	180
Foreign West Indies	-	1	44	65	110
Mexico	-	5	5	78	88
Central America	-	2	1	11	14
Republic of Colombia	-	5	3	50	58
Venezuela	-	-	4	42	46
Ecuador	-	-	1	32	33
Peru	-	-	19	13	32
Chili	-	-	54	78	132
Brazil	-	22	200	803	1,025
Uruguay	-	1	4	21	26
Argentine Republic	-	84	7	124	215
Other parts	-	-	8	11	19
Total export of British Copper, including Metallic Copper extracted from Foreign ores imported for 1893	2	28,344	14,549	17,000	59,893
Totals for previous Year	-	42,291	14,729	16,217	73,237

Exports of Copper and Copper Ore from the United Kingdom—*continued.*

FOREIGN COPPER.	Ore.	Regulus.	Old, fit only to be re-manufactured.	Unwrought, and Part Wrought.	Manufactured Copper. Value.
PORTS WHENCE EXPORTED:	Tons.	Tons.	Tons.	Tons.	£
London	199	4	50	8,553	8,651
Liverpool	89	-	30	1,746	526
Bristol	-	-	73	—	—
Dover	-	-	-	-	234
Folkestone	-	-	-	-	36
Harwich	-	-	-	160	42
Hull	-	-	8	1,866	305
Newcastle	-	-	3	-	123
Newhaven	-	-	-	-	161
Southampton	-	-	-	-	311
Glasgow	-	-	-	-	101
Grangemouth	-	-	3	—	—
Leith	-	-	-	312	—
Dublin	-	-	10	—	—
Total export of Foreign Copper for 1893	288	4	177	12,637	10,490
Totals for previous Year	557	671	113	11,083	4,513
COUNTRIES TO WHICH EXPORTED:					
Russia:					
Northern Ports	-	-	-	2,759	5,440
Sweden	-	-	-	111	428
Denmark	-	-	-	51	—
Germany	79	4	136	1,484	1,651
Holland	-	-	3	2,071	130
Belgium	-	-	-	155	92
France	11	-	36	44	799
Portugal	-	-	-	-	50
Spain	-	-	-	1	15
Italy	198	-	-	242	130
Austrian Territories	-	-	-	47	—
Greece	-	-	-	-	134
Morocco	-	-	-	-	340
French Possessions—West Coast of Africa	-	-	-	-	40
Cape of Good Hope	-	-	-	1	79
Natal	-	-	-	-	25
British East Indies	-	-	2	5,136	514
China	-	-	-	218	—
Australasia	-	-	-	16	114
Canada	-	-	-	80	156
United States of America on the Atlantic	-	-	-	200	90
Ecuador	-	-	-	7	—
Peru	-	-	-	-	110
Brazil	-	-	-	7	15
Argentine Republic	-	-	-	-	114
Other parts	-	-	-	7	24
Total export of Foreign Copper for 1893	288	4	177	12,637	10,490
Totals for previous Year	557	671	113	11,083	4,513

IMPORTS of COPPER and COPPER ORE into the UNITED KINGDOM in the Year 1893.
(Return by Board of Customs.)

COLONIAL AND FOREIGN COPPER.	Ore.	Regulus.	Old, fit only to be re-manufactured.	Unwrought and Partly Wrought.	Manufactured Copper. Value.
PORTS INTO WHICH IMPORTED:	Tons.	Tons.	Tons.	Tons.	£
London	2,210	3,939	308	13,918	30,698
Liverpool	23,626	49,215	665	21,388	6,900
Bristol	162	304	26	597	478
Cardiff	-	1,660	4	-	14
Dover	-	-	-	-	321
Folkestone	-	-	-	-	963
Gloucester	-	-	63	100	—
Goole	-	-	-	-	775
Grimsby	-	-	55	15	67
Hartlepool	-	-	-	6	—
Harwich	-	-	35	32	6,360
Hull	-	-	377	1,992	10,587
Llanelly	2,945	—	—	—	—
Newcastle	1,360	12,823	25	89	108
Newhaven	-	-	-	1	5,812
Shields, North	-	2,193	8	—	—
,, South	-	-	119	—	—
Southampton	108	-	86	15	538
Swansea	48,375	48,327	109	3,228	—
Weymouth	-	-	3	-	3
Leith	-	249	-	353	1,791
Aberdeen	1,250	-	-	-	7
Glasgow	69	-	14	245	4,739
Grangemouth	-	-	-	19	2,468
Greenock	-	-	20	-	4
Dublin	-	-	-	13	62
Kirkwall	793	—	—	—	—
Belfast	-	-	-	10	24
Londonderry	-	-	7	—	—
Total imports for 1893 (exclusive of Cupreous Pyrites)	80,898	118,710	1,924	42,021	72,719
Totals for previous Year	91,919	134,168	1,772	35,062	45,325
COUNTRIES WHENCE IMPORTED:	Tons.	Tons.	Tons.	Tons.	£
Sweden	-	-	39	21	12
Norway	1,047	14	309	5	360
Denmark	-	-	12	-	50
Germany	100	271	313	1,199	8,020
Holland	-	-	114	354	37,557
Belgium	7	24	18	631	9,402
Channel Islands	-	-	3	-	290
France	417	246	177	4,719	14,013
Portugal	3,417	7,132	—	—	—
Spain	17,184	48,709	—	—	—
Italy	7,075	59	207	-	181
Austrian Territories	50	-	19	—	—
Turkey	335	185	8	110	45
Egypt	35	-	2	—	170
Algeria	5,628	575	—	—	—
British Possessions in South Africa	14,538	4,868	27	-	12
British East Indies	105	-	5	321	268
Hong Kong	-	-	-	15	—
Japan	-	-	-	1,600	—
Australasia:					
West Australia	226	—	—	—	—
South Australia	69	767	-	2,915	—
Victoria	87	—	—	—	—
New South Wales	92	2,708	-	1,373	—
Queensland	19	155	—	—	—
New Zealand	—	—	—	—	—
Canada	-	502	84	—	—
Newfoundland	13,669	5,219	36	-	4
United States of America	1,236	37,761	330	17,044	2,141

Imports of Copper and Copper Ore into the United Kingdom—*continued.*

Colonial and Foreign Copper.	Ore.	Regulus.	Old, fit only to be re-manufactured.	Unwrought and Partly Wrought.	Manufactured Copper. Value.
COUNTRIES WHENCE IMPORTED—*continued.*	Tons.	Tons.	Tons.	Tons.	£
British West India Islands	-	-	73	3	—
Spanish „ „ „	-	-	—	—	—
British Guiana	-	-	40	—	—
Venezuela	5,731	3,068	—	—	90
Peru	412	287	8	85	—
Chili	6,997	6,035	24	11,468	—
Brazil	-	-	29	—	24
Argentine Republic	13	83	-	91	—
Other parts	2,409	42	47	67	80
Total imports for 1893 (exclusive of Cupreous Pyrites)	80,898	118,710	1,924	42,021	72,719
Totals for previous Year	91,919	134,168	1,772	35,062	45,325

Summary of Quantities of Copper Ores and Regulus smelted or treated in the United Kingdom, and of Copper obtainable therefrom in 1893 and the previous Year.

Copper Ores, &c.	1892. Quantities.	1892. Amount of Copper obtainable by Smelting.	1893. Quantities.	1893. Amount of Copper obtainable by Smelting.
	Tons.	Tons.	Tons.	Tons.
Copper ores and Precipitate from mines in the United Kingdom.	6,265	495	5,576	425
Colonial and Foreign ores (exclusive of Cupreous Pyrites) imported.	91,919	8,273	80,898	7,281
Copper Precipitate and Regulus imported	134,168	56,350	118,710	49,858
Burnt ore from imported Cupreous Pyrites (p. 72)	367,442	13,228	340,175	12,246
Totals	599,794	78,346	545,359	69,810

List of Copper Smelters and Extractors in the United Kingdom.

Owner of Smelting or Extraction Works.	Situation of Works.	Postal Address.
ANGLESEY:		
Henry Hills & Son	Amlwch	Amlwch, R.S.O., Anglesey.
CARMARTHENSHIRE:		
Elliott's Metal Co. (Copper and Silver Smelters.)	Burry Port	Pembrey Copper Works, Burry Port, R.S.O. Office, 83, Colmore Row, Birmingham.
Nevill, Druce, & Co.	Llanelly	Llanelly Copper Works, Llanelly. London Office, 74, King William Street, E.C.
CHESHIRE:		
Logan & Co.	Birkenhead	Dock Copper Wharf, Birkenhead.
DEVONSHIRE:		
Burnard and Alger, Ltd. (Copper Extractors.)	Plymouth	Plymouth.

List of Copper Smelters in the United Kingdom—*continued.*

Owner of Smelting or Extraction Works.	Situation of Works.	Postal Address.
DURHAM:		
Bede Metal and Chemical Co., Ltd.	Hebburn	Hebburn-on-Tyne.
Rio Tinto Co., Ltd.	Jarrow	Grange Metal Works, Jarrow-on-Tyne. London Office, 30, St. Swithin's Lane, E.C.
Tharsis Sulphur and Copper Co., Ltd. (Extraction by the Wet process.)	Hebburn	Head Office, 136, West George Street, Glasgow.
FLINTSHIRE:		
Newton Keates & Co.	Holywell	Holywell, Flintshire, Saint Helen's, Lancashire, and Liverpool.
GLAMORGANSHIRE:		
Cape Copper Co., Ltd.	Briton Ferry	Briton Ferry Copper Works, Briton Ferry.
Lambert, Charles, & Co.	Port Tennant, Swansea.	Port Tennant Copper Works, Swansea.
Landore Copper Co., Ltd.	Landore	Landore, near Swansea.
Rio Tinto Co., Ltd.	Cwmavon	Cwmavon, Port Talbot. London Office, 30, St. Swithin's Lane, E.C.
Tharsis Sulphur and Copper Co., Ltd.	Cardiff	Head Office, 136, West George Street, Glasgow.
Vivian and Sons	Swansea	Hafod Copper Works, Swansea.
Ditto	Port Talbot	Margam Copper Works, Port Talbot.
Williams, Foster & Co., and Pascoe, Grenfell, & Sons, Ltd.	Swansea	Morfa Copper Works, and Middle Bank Copper Works, Swansea. London Office, Leadenhall Buildings, Whittington Avenue, E.C.
Llansamlet Smelting Works Co.	Six Pits Junction, Swansea.	Swansea.
LANCASHIRE:		
Baxter, Henry, Parr Copper Works	Saint Helen's	Saint Helen's.
Bolton, Thos. and Sons	Widnes	Widnes.
Bibby, John, Sons, & Co.	Garston and St. Helen's.	Garston, near Liverpool.
British and Foreign Copper Co. (Newton, Keates, & Co.)	,,	Saint Helen's and Liverpool.
McKechnie Brothers (and Silver Refiners.)	Widnes	Widnes.
The Broughton Copper Co., Ltd.	Ditton, near Widnes.	Broughton Copper Works, Manchester.
The United Alkali Co., Ltd., McKechnie's Works.	Saint Helen's	St. Helen's.
The United Alkali Co., Ltd., McBryde's Works.	St. Helen's	St. Helen's.
Newton Keates & Co.	,,	Saint Helen's, Liverpool, and Holywell, Flintshire.
Roberts, William	,,	Brookland Copper Works, Saint Helen's.
Tharsis Sulphur and Copper Co., Ltd.	Widnes	Head Office, 136, West George Street, Glasgow.
The St. Helen's Copper Co., Ltd.	Saint Helen's	Saint Helen's.
NORTHUMBERLAND:		
Henry Hills and Son	Walker	Anglesey Copper Works, Walker, Newcastle-on-Tyne.
Russell, William, & Sons	Newcastle-on-Tyne.	Newcastle-on-Tyne.
NOTTINGHAMSHIRE:		
Morris & Co. (Extractors of Copper and Silver by the Wet process.)	Stockwith-on-Trent.	Morris & Co., Doncaster.
WARWICKSHIRE:		
Elliott's Metal Co., Ltd.	Selly Oak, near Birmingham.	Offices:—Selly Oak Works, near Birmingham, and 83, Colmore Row, Birmingham.
WORCESTERSHIRE:		
Tharsis Sulphur and Copper Co., Ltd.	Oldbury, near Birmingham.	Head Office, 136, West George Street, Glasgow.
YORKSHIRE:		
Nicholson, John, & Sons	Hunslet	Leeds.
SCOTLAND:		
Henderson, Wm., & Co. (Extractors by the Wet process.)	Irvine	Irvine.
Tharsis Sulphur and Copper Co., Ltd.	Glasgow	Head Office, 136, West George Street, Glasgow.

Coprolites. *See* PHOSPHATE OF LIME.

Ferro-Manganese. *See* IRON.

Fire Clay. *See* CLAYS.

Flint, Gun Flints. *See* STONE.

Flint mining is more interesting from an antiquarian than from a commercial point of view. Old pits in the chalk in East Anglia furnished the men of the Stone age with the material they needed for making axes, knives, and arrow-heads; and mining still lingers in this district for the purpose of supplying gun-flints, "strike-a-lights," and ornamental stones for building purposes. More than four and a half million gun-flints were made by the Brandon knappers for export in 1893.

Fluor Spar.

Derbyshire produces the variety of Fluor Spar known as "Blue John," used in making ornaments. The mineral is also used as a flux in various metallurgical operations.

Name and Situation of Mine.	Owner.	Quantity.	Value at the Mines.
ENGLAND AND WALES.		Tons.	£
CORNWALL:			
St. Aubyn - - (*Openworks*)	Sundry workers - - - -	111	45
West Damsel - - ,,	,, - - - -	38	25
Totals - - - - - - - -		149	70
DERBYSHIRE:			
Blue John Caverns, Castleton -	A. Champion - - - -	58	87
Cockwell, Ashover - - -	W. Edwin Towndrow - - -		
Maiden Rake - - -	George Wilson - - -		
Spring Flat, Bradwell - -	George Elliot - - - -		
Totals - - - - - - - -		58	87
DURHAM:			
Weardale, Darlington (open work) -	Weardale Iron and Coal Co., Ltd. -	8	4
Totals for the United Kingdom for 1893 - - - - -		215	161
Totals for previous Year - - - - - - -		171	188

Table showing the Annual Production and Value of FLUOR SPAR in the United Kingdom, from the Year 1873 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	£		Tons.	£		Tons.	£
1873	—	—	1880	458	350	1887	283	385
1874	634	317	1881	373	254	1888	140	153
1875	359	188	1882	145	269	1889	297	411
1876	337	230	1883	90	253	1890	268	392
1877	220	37	1884	581	730	1891	141	187
1878	392	133	1885	423	491	1892	171	188
1879	1,265	422	1886	279	412	1893	215	161

Fuller's Earth. *See* CLAYS.

Gold Ore.

Compared with the yield of the Colonies and many countries, the amount of gold obtained in Britain is insignificant; but, nevertheless, mineral veins in North Wales have from time to time furnished considerable quantities of rich auriferous quartz.

Name and Situation of Mine.	Owner.	Quantity.	Amount of Gold obtained.	Value of the Ore at the Mine (Estimated).
ENGLAND AND WALES.		Tons.	Ounces.	£
CARMARTHENSHIRE:				
Ogofau, Pumpsaint, Llanwrda, R.S.O.	- - - - -	Nil	—	—
MERIONETHSHIRE:				
Cefncoch, Dolgelly - - -	W. Crookes - - -	3	9	Nil
Clogau, Bontddu - - -	Clogau Gold Mining Co. -	996	1,463	5,163
Morgan, Dolgelly - - -	W. Pritchard Morgan & Co.	3,480	836	2,494
Union, Dolgelly - - -	Samuel Pope - -	10	1	Nil
Totals for the United Kingdom for 1893 - -		4,489	2,309	7,657
Totals for previous Year - - - - -		9,990	2,835	9,168

Value of the 2,309 ounces of Gold, 8,691*l.*

Table showing the Annual Production and Value of GOLD ORE (Auriferous Quartz) in the United Kingdom, from the Year 1873 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.	Year.	Quantity.	Value,
	Tons.	£		Tons.	£		Tons.	£
1873	None	—	1880	$\frac{2}{20}$	25	1887	$\frac{17}{20}$	209
1874	,,	—	1881	$\frac{1}{20}$	18	1888	3,844	27,300
1875	32	100	1882	None	—	1889	6,226	10,746
1876	—	18	1883	$\frac{3}{20}$	100	1890	575	434
1877	None	—	1884	None	—	1891	14,117	12,200
1878	,,	—	1885	,,	—	1892	9,990	9,168
1879	$\frac{4}{20}$	—	1886	,,	—	1893	4,489	7,657

GOLD Extracted from FOREIGN CUPREOUS IRON PYRITES: 1,564 Ounces.
See IRON PYRITES.

VALUE of the GOLD BULLION and SPECIE IMPORTED into, and EXPORTED from the UNITED KINGDOM in 1893 and the previous year. (Return by Board of Customs.)

Year.	Imports.	Exports.
	£	£
1892	21,583,232	14,832,122
1893	24,834,727	19,502,273

QUANTITY and VALUE of GOLD ORE IMPORTED into the UNITED KINGDOM in 1893 and the previous year. (Return by Board of Customs.)

Ports into which Imported.	Quantity.	Value.
	Tons.	£
London	163	20,367
Liverpool	68	2,809
Southampton	10	1,489
Totals for 1893	241	24,665
Totals for previous Year	199	5,710

Gypsum.

GYPSUM.—Gypsum occurs in the counties of Cumberland, Derby, Nottingham, Stafford, and Westmoreland, in rocks of Triassic age, whilst the seam worked in Sussex is considered to belong to the Purbeck Beds.

GENERAL SUMMARY of the PRODUCTION of GYPSUM.

County.	Quantity.	Value.
	Tons.	£
MINES UNDER THE METALLIFEROUS MINES ACT:		
Cumberland	19,238	5,660
Derbyshire	52,766	25,284
Nottinghamshire		
Staffordshire	24,564	11,000
Sussex	6,152	3,083
Westmoreland	2,500	750
Totals	105,230	45,777
OPENWORKS:		
Cumberland	12,000	1,400
Nottinghamshire	24,557	11,767
Westmoreland	1,699	425
Totals	38,256	13,592
Totals for the United Kingdom for 1893	143,486	59,369
Totals for previous Year	147,540	58,227

GYPSUM—*continued.*

DETAILS OF PRODUCTION.

From Mines under the Metalliferous Mines Regulation Act.

Name and Situation of Mine.	Owner.	Quantity.	Value at the Mines.
ENGLAND.			
CUMBERLAND:		Tons.	£
Barrowmouth and Knothill Plaster and Cement Works, Knothill and Whitehaven.	Joseph Robinson & Co., Ltd.	19,238	5,660
Long Meg, Little Salkeld	Long Meg Plaster Co.		
Totals		19,238	5,660
DERBYSHIRE:			
Aston Glebe, Aston	Pegg & Co.	—	—
Aston Hill, Aston	Ditto	—	—
Totals (included with Nottinghamshire)		—	—
NOTTINGHAMSHIRE:			
Barton Plaster, Nottingham	Henry Green	52,766	25,284
Gotham Glebe, Gotham	John Salkeld		
Ditto, Nos. 1 and 2	E. Franklin and J. Winser		
Kingston-on-Soar, Kegworth	Lord Belper		
Orston, Elton	Vale of Belvoir and Newark Plaster Co.		
Thrumpton, Kegworth	Trent Mining Co.		
Weldon, Gotham	G. Stocker & Co.		
Totals (including Derbyshire)		52,766	25,284
STAFFORDSHIRE:			
Fauld, Hanbury, Burton-on-Trent	Peter Ford and Sons	24,564	11,000
Ditto ditto	J. C. Staton & Co.		
Totals		24,564	11,000
SUSSEX:			
Sub-Wealden Mine, Mountfield, Robertsbridge Station.	Sub-Wealden Gypsum Co., Ltd.	6,162	3,083
WESTMORELAND:			
Acorn Bank, Temple Sowerby	Henry Boazman	2,500	750

From Openworks.

Name and Situation of Openwork.	Owner.	Quantity.	Value at the Mines.
ENGLAND.			
CUMBERLAND:		Tons.	£
Cocklakes, Carlisle	John Howe & Co.	12,000	1,400
NOTTINGHAMSHIRE:			
Beacon Hill, Newark	Cafferata & Co.	24,557	11,767
Bowbridge, ditto	Vale of Belvoir and Newark Plaster Co.		
Cropwell Bishop, Nottingham	Daw, Snaith, & Co.		
Ditto ditto	Matthew Cooper		
Hawton Glebe, Newark	Cafferata & Co.		
Totals		24,557	11,767
WESTMORELAND:			
Kirkbythore, Kirkbythore	Joseph Robinson & Co.	1,699	425

Table showing the Annual Production and Value of GYPSUM in the United Kingdom, from the Year 1873 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	£		Tons.	£		Tons.	£
1873	66,124	Not given.	1880	75,452	25,150	1887	120,783	48,293
1874	61,113	,,	1881	79,499	23,329	1888	130,082	58,998
1875	65,068	,,	1882	101,872	58,145	1889	132,357	53,819
1876	61,741	18,571	1883	99,551	43,215	1890	140,293	57,991
1877	73,908	22,172	1884	109,922	45,441	1891	151,708	60,038
1878	74,908	22,472	1885	112,078	47,753	1892	147,540	58,227
1879	62,443	18,733	1886	118,848	44,462	1893	143,486	59,369

Iron Ore.

The principal iron-producing districts at the present time are Cleveland or North Yorkshire, yielding over four million tons annually, and Cumberland and North Lancashire, with an output of nearly two and a quarter million tons.

The Cleveland ore, an earthy carbonate, occurs in the form of a bed about 10 feet thick in the Middle Lias; whilst the red hæmatite of the two other counties is found mainly in the form of huge irregular masses in the Carboniferous Limestone.

On an average the Cleveland ore contains about 30 per cent. of metal, and the red hæmatite 50 to 60 per cent. The consequence is, that though very much smaller in quantity, the output of Cumberland and Lancashire is worth considerably more than that of the Cleveland district. Open workings in the Inferior Oolite of Lincolnshire and Northamptonshire furnish no inconsiderable supply of a cheaply wrought stratified brown iron ore.

The ore worked in Scotland is chiefly Black Band Ironstone.

GENERAL SUMMARY of the PRODUCTION of IRON ORE from MINES and OPENWORKS in the UNITED KINGDOM, and the QUANTITY and VALUE of PIG IRON obtainable therefrom.

	Iron Ore.		Pig Iron obtainable.	
	Quantity.	Value.	Quantity.	Value.
	Tons.	£	Tons.	£
From MINES under the COAL MINES ACT - -	6,560,189	1,414,027	1,968,057	9,333,797
From Mines under the METALLIFEROUS MINES ACT	2,356,616	1,133,750	1,231,331	
From OPENWORKS - - - - -	2,286,671	280,170	779,306	
TOTALS FOR THE UNITED KINGDOM FOR 1893 -	11,203,476	2,827,947	3,978,694	9,333,797
Totals for previous Year - -	11,312,675	2,970,632	4,041,178	10,406,033

PRODUCTION OF IRON ORE (chiefly ARGILLACEOUS CARBONATE). From MINES under the COAL MINES REGULATION ACT.

(Particulars of individual Returns not allowed under the Statute.)

County.	Quantity.	Total Quantity. *	Average Price per Ton.	Total Value at the Mine.	Amount of Metal obtainable.
ENGLAND AND WALES:	Tons.	Tons.	s. d.	£	Tons.
Breconshire (Eastern part of)	—	180	9 0	81	1,713,835
Ditto (Western part of)	180				
Carmarthenshire	31	31	9 0	14	
Derbyshire	8,545	8,545	7 0	2,991	
Glamorganshire (Eastern part of)	—	18,284	9 0	8,228	
Ditto (Western part of)	18,284				
Lincolnshire (exclusive of open workings)	76,350	76,350	3 5	13,043	
Monmouthshire	18,791	18,791	10 0	9,395	
Shropshire	54,596	54,596	10 0	27,298	
Staffordshire (North)	770,607	808,779	6 0	231,182	
Ditto (South)	38,172		12 0	22,903	
Warwickshire	549	549	9 0	248	
Worcestershire	13,400	13,400	12 0	8,040	
Yorkshire (East and West)	87,758	4,713,278	12 0	52,655	
Ditto (North Riding)	4,625,520		3 1	713,101	
Total		5,712,783	3 9¾	1,089,179	1,713,835
SCOTLAND:					
Ayrshire		395,349	7 6	148,256	254,222
Dumbartonshire		81,164	8 0	32,466	
Edinburghshire		86,884	8 0	34,754	
Fifeshire		9,383	8 0	3,753	
Haddingtonshire	—	—	—	—	
Kinross	—	—	—	—	
Lanarkshire (East)	26,148	99,118	8 0	10,459	
Ditto (West)	72,970		8 6	31,012	
Linlithgowshire		51,417	8 0	20,567	
Renfrewshire		121,117	7 0	42,391	
Stirlingshire (East)	2,974	2,974	8 0	1,190	
Ditto (West)	—				
Sutherland		—	—	—	
Totals		847,406	7 8	324,848	254,222
IRELAND	—	—	—	—	—
Total Production and Value of Iron Ore from Mines under the Coal Mines Regulation Act in the United Kingdom for 1893		6,560,189	4 3¾	1,414,027	1,968,057

* It is estimated that on an average these ores will produce 30 per cent. of metal.

PRODUCTION OF IRON ORE. From MINES under the METALLIFEROUS MINES REGULATION ACT. SUMMARY.

County.	Iron Ore.			Pig Iron obtainable.
	Quantity.	Value.	Average per-centage of Iron.	Quantity.
ENGLAND AND WALES:	Tons.	£		Tons.
Cumberland	1,352,410	729,991	54	730,301
Devonshire	110	340	49	54
Durham	Nil	—	—	—
Gloucestershire	59,309	26,609	45	26,689
Lancashire	876,672	364,887	51·3	449,733
Somersetshire	823	391	40	329
Totals	2,289,324	1,122,218	—	1,207,106
ISLE OF MAN	—	—	—	—
IRELAND:				
Ulster (Co. Antrim)	67,292	11,532	36	24,225
Totals for United Kingdom	2,356,616	1,133,750	—	1,231,331

Details of Production.

Note.—The character of the ores of iron is indicated as follows :—

B. signifies chiefly Brown ironstone or ore (hydrated peroxide).
A.H. ,, Aluminous hæmatite.
R.H. ,, Red hæmatite.

Name of Mine.		Where situated.	Owner.	Quantity.	Average per-centage of Iron obtainable.	Value of the Ore at the Mines.
				Tons.		£
CUMBERLAND:						
Baird's Lamplugh.	R.H.	Kelton	William Baird & Co.	25,060	—	
Bigrigg	,,	Egremont	Lord Leconfield	55,902	58 to 60	
Bigrigg, Nos. 3 and 5.	,,	Moor Row	Miles Postlethwaite	31,542	—	
Birks	,,	Frizington	Frizington Mining Co., Ltd.	26,203	52	
Cleator	,,	Cleator	Cleator Iron Ore Co.	30,800	—	
Cleator Glebe	,,	Ditto	Cleator Glebe Mining Co., Ltd.	161	—	
Crossfield	,,	Moor Row	Crossfield Iron Ore Co.	10,042	—	
Crossgill	,,	Frizington	Crossgill Iron Ore Co., Ltd.	—	—	
Dalzell, No. 4	,,	Moor Row	T. H. Dalzell	9,565	54	
Eskett, No. 9	,,	Salter and Eskett	Eskett Iron Ore Co.	34,522	—	
Frizington Park	,,	Frizington	C. Cammell & Co., Ltd.	46,274	60	
Gillfoot Park	,,	Egremont	Gillfoot Park Mining Co.	86,981	60	
High-House	,,	Frizington	Fletcher's High-House Mining Co.	25,045	54	
Hodbarrow	,,	Millom	Hodbarrow Mining Co., Ltd.	531,041	—	
Jacktrees	,,	Cleator Moor	Carron Iron Co. (Falkirk)	26,256	50	
Longlands	,,	Cleator	S. and J. Lindow	33,901	54	
Row Foot	,,	,,	,, ,,	6,190	54	
Lonsdale	,,	Frizington	Lonsdale Mining Co.	20,454	—	729,991
Montreal	,,	Whitehaven	John Stirling	51,087	—	
Mowbray	,,	Frizington	Mowbray Iron Ore Co.	12,194	52	
New Parkside	,,	Ditto	New Parkside Mining Co., Ltd.	9,211	—	
Pallaflat	,,	Bigrigg	Maryport Hæmatite Iron and Steel Co., Ltd.	13,841	52	
Parkside, Nos. 19 and 20.	,,	Frizington	Parkside Mining Co.	53,469	50	
Postlethwaites Eskett.	,,	Eskett	Postlethwaites Eskett Mining Co., Ltd.	14,060	50	
Salter Hall	,,	Frizington	Wyndham Mining Co., Ltd.	5,099	49	
Sir John Walsh	,,	Moor Row	S. and J. Lindow	9,790	60	
Southam	,,	Bigrigg	Southam Hæmatite Co.	2,445	62	
Syke House	,,	Pallaflat	S. and J. Lindow	15,429	60	
Whicham	,,	Kirkstanton	Whicham Mining Co.	22,760	—	
Winder Gill	,,	Eskett	Windergill Iron Ore Co.	22,500	50	
Woodend	,,	Ditto	James Bain & Co.	24,748	50	
Ditto	,,	Egremont	Moss Bay Hæmatite Iron and Steel Co., Ltd.	28,630	50	
Wyndham	,,	Eskett	Wyndham Mining Co., Ltd.	67,208	53	
Totals				1,352,410	54	729,991
DEVONSHIRE:						
Bovey Tracey	B.	Bovey Tracey	G. M. Slatter	50	—	100
Hawkmoor Shining Ore.	,,	Ditto	Otto Schmidt & Co.	60	—	240
Molland	,,	Molland	Molland Mining Co.	—	—	—
Totals				110	49	340
DURHAM:						
Carrick or Craig's Level.	B.	Weardale	Weardale Iron & Coal Co., Ltd.	Nil.	—	—
Rowantree "A"	,,	Ditto	Ditto	Nil.	—	—
Totals				Nil.	—	—
FLINTSHIRE:						
Coed Llan		Bodfari	Thomas Gee	Nil.	—	—

Iron Ore from Mines—*continued.*

Name of Mine.	Where situated.	Owner.	Quantity.	Average per-centage of Iron obtainable.	Value of the Ore at the Mines.
GLOUCESTERSHIRE:			Tons.		£
BRISTOL DIVISION:					
Wookey -	- - -	- - - -	—		
FOREST OF DEAN. B.					
Bow - - ,,	Bream - -	I. Downard - - -			
Bream Tufts - ,,	Ditto - -	H. Kear - - -			
Buckshaft - ,,	Cinderford -	Henry Crawshay & Co., Ltd.			
China - - ,,	Bream - -				
Crossways - ,,	Coleford -	J. Shingles - - -			
Crows Nest - ,,	Newland -	High Meadows Iron Ore Co.			
Easter - - ,,	Coleford -	Easter Iron Ore Co. - -			
Edge Hill - ,,	Mitcheldean -	Dowlais Iron Co. - -			
Ham - - ,,	Coleford - -	Forest Hæmatite Co. -			
Highmeadow - ,,	Ditto -	Highmeadow Iron Ore Co. -			
Limekiln - ,,	Lydbrook -	Lydbrook Iron Mines Co. -	59,309	45	26,609
Lydbrook - ,,	Ditto -				
New Dun Pit - ,,	Coleford -	C. Goulder - - -			
New Box Bush - ,,	- - -	- - - -			
Oakwood - ,,	Bream - -	Oakwood Iron Co. - -			
Old Sling Pit - ,,	Coleford -	W. H. Fryer - -			
Park - - ,,	Lydney - -	Park Iron Mines and Collieries Co., Ltd.			
Perseverance - ,,	East Dean -	Henry Crawshay and Sons -			
Shakemantle - ,,	Cinderford -				
High Meadow (*Red Oxide*).	Coleford -	Highmeadow Iron Ore Co. -			
Lamb's Quay (*Red Oxide*).	Ditto -	Forest Hæmatite Co. -			
Totals - - - - - - - - -			*59,309	45	26,609
LANCASHIRE.					
(Detached part of North Lancashire.)					
Askam and Mouzell. R.H.	Askam-in-Furness	Millom and Askam Hematite Iron Co., Ltd.	120,232	48 to 50	
Bercune - ,,	Lindal-in-Furness	Wigan Coal and Iron Co., Ltd.	12,400	—	
Elliscales - ,,	Dalton-in-Furness	Elliscales Mining Co., Ltd. -	11,793	—	
Lindal Moor ,, &c.	Lindal-in-Furness	Harrison, Ainslie, & Co. -	173,490	—	364,887
Park, Stank, ,, &c.	Barrow-in-Furness	Barrow Hæmatite Steel Co., Ltd.	448,876	50	
Roanhead - ,,	Dalton-in-Furness	Kennedy Brothers - -	109,881	55	
Totals - - - - - - - - -			876,672	51	364,887
SOMERSETSHIRE:					
Higher Pits - B.	Near Wells -	Somersetshire Manganese Iron Co., Ltd.			
Regil - -	Winford -	Regil Mining Co. (*Red Oxide*)	823	—	391
Winford - -	Flax Bourton, R.S.O.	Winford Iron Ore ,, Co., Ltd.			
Winford - -	Ditto -	Slowman and Burge ,,			
Totals - - - - - - - - -			823	40	391
WESTMORELAND:					
Middle Fell - -	Brough - -	H. K. Spark - -	Nil	—	—

* Of this quantity the mines in the Crown property produced 38,872 tons (Gaveller's Return).

Iron Ore from Mines—*continued.*

Name of Mine.	Where situated.	Owner.	Quantity.	Average per-centage of Iron obtainable.	Value of the Ore at the Mines.
IRELAND.			Tons.		£
ULSTER (Co. Antrim):					
Glenarm - A.H.	Glenarm -	Antrim Iron Ore Co., Ltd.	67,292	36	11,532
Parkmore - ,,	Ballymena -				
Rathkenny - ,,	Ditto -				
Crommelin - ,,	Ballymena -	Crommelin Mining Co., Ltd.			
Glenravel - ,,	Ditto -	John Fisher & Co. - -			
Evishnably - ,,	Glenravel -	Mountcashel Iron Ore Co. -			
Carnlough - ,,	Carnlough -	Francis Ritchie & Sons, Ltd.			
Totals - - - - - - - - -			67,292	36	11,532
ISLE OF MAN.					
Foxdale - - -	Foxdale -	Isle of Man Mining Co., Ltd.	Nil.	—	—

PRODUCTION OF IRON ORE.

FROM OPENWORKS.

SUMMARY.

County.	Iron Ore.			Pig Iron obtainable.
	Quantity.	Value.	Average per-centage of Iron obtainable.	Quantity.
ENGLAND AND WALES:	Tons.	£		Tons.
Cornwall - - - - -	124	22	42	52
Durham - - - - -	Nil.	—	—	—
Leicestershire - - - - -	471,098	47,120	34	160,173
Lincolnshire - - - - -	962,762	120,345	33	317,711
Northamptonshire - - - -	719,071	71,907	36	258,865
Oxfordshire - - - - -	133,616	40,776	34	42,505
Rutlandshire - - - - -				
Wiltshire - - - - -			30	
TOTALS FOR THE UNITED KINGDOM FOR 1893 - - - -	2,286,671	280,170	—	779,306

DETAILS OF PRODUCTION.

Name of Openwork.	Where situated.	Owner.	Quantity.	Average per-centage of Iron obtainable.	Value of the Ore at the Openworks.
CORNWALL:			Tons.		£
Treamble - -	Perranzabuloe -	Edwin Carter - -	124	42	22
DURHAM:					
Weardale - -	Weardale -	Weardale Iron and Coal Co., Ltd.	Nil.	—	—

Iron Ore from Openworks—*continued.*

Name of Openwork.	Where situated.	Owner.	Quantity.	Average per-centage of Iron obtainable.	Value of the Ore at the Openworks.
			Tons.		£
GLOUCESTERSHIRE:					
Wick (*Red Oxide*) -	Wick near Warmley.	The Goldon Valley Ochre and Oxide Colour Co.	—	—	—
LEICESTERSHIRE:					
A. B.—Kettleby -	Melton Mowbray	Holwell Iron Co. - -	471,098	34	47,120
Eastwell - B.	Ditto - -	Staveley Co. and Bestwood Coal and Iron Cos., Ltd.			
Eaton - - ,,	Ditto - -	Holwell Iron Co., Ashfordby.			
Harston - ,,	Ditto - -	Stanton Iron Works Co., Ltd.			
Holwell - ,,	Ditto - -	Ditto ditto -			
Ditto - ,,	Ditto - -	Ditto ditto -			
Ditto - ,,	Ditto - -	E. P. Davis - - -			
Waltham - ,,	Ditto - -	Staveley Iron Co. and J. Oakes & Co.			
Wartnaby - ,,	Ditto - -	Stanton Iron Works Co., Ltd.			
Totals - - - - - - - - -			471,098	34	47,120
LINCOLNSHIRE:					
Caythorpe - B.	Grantham -	Stanton Iron Works Co., Ltd.	962,762	33	120,345
Ditto - - ,,	Ditto - -	Exors. of Mrs. F. Cohen -			
Ditto - ,,	Ditto - -	West Yorkshire Iron and Coal Co., Ltd., 74, Wellington Street, Leeds.			
Frodingham - ,,	Frodingham -	Lord St. Oswald - -			
Ditto - ,,	Ditto - -	Midland Iron Co. - -			
Ditto - ,,	Ditto - -	Sheepbridge Coal and Iron Co., Ltd., Chesterfield.			
Gunhouse, Park Gate. ,,	Ditto - -	Park Gate Iron and Steel Co., Ltd., Rotherham.			
Midland - ,,	Ditto - -	Staveley Co., Ltd., J. Brown & Co., and Park Gate Co.			
Normanby - ,,	Scunthorpe -	William Cooke & Co., Ltd., Sheffield.			
Trent - - ,,	Ditto - -	Trent Iron Co. - -			
Warren - - ,,	Frodingham -	George Dove - -			
Woolsthorpe - ,,	Grantham -	Stanton Iron Works Co., Ltd.			
Totals - - - - - - - -			962,762	33	120,345
NORTHAMPTONSHIRE:					
Blisworth - B.	Blisworth -	G. E. Bevan & Co. - -	719,071	36	71,907
Brixworth - ,,	Brixworth -	Sheepbridge Coal and Iron Co., Ltd., Chesterfield.			
Ditto - ,,	Ditto -	Attenborough & Co. - -			
Burton Latimer ,,	Kettering -	Burton Ironstone Co. (W. H. Bond & Co.)			
Corby - - ,,	Kettering -	Lloyds Ironstone Co. -			
Ditto - ,,	Ditto -	James Pain - - -			
Cranford - - ,,	Ditto -	Staveley Iron Works Co., Ltd., and J. Oakes & Co.			
Desborough - ,,	Desborough -	Stanton Iron Works Co., Ltd.			
Ditto - ,,	Ditto -	E. Fisher, Market Harbro' -			
Duston - - ,,	Northampton -	Staveley Iron Co., Park Gate Co., and Oakes & Co.			
Finedon Hill - ,,	Wellingborough	Stanton Iron Works Co., Ltd.			
Glendon - ,,	Kettering -	James Pain - - -			
Gayton - - ,,	Blisworth -	Heyford Iron Co. - -			
Gretton - - ,,	Kettering -	E. P. Davis - - -			
Harrowden Road ,,	Wellingborough	Stanton Iron Works Co., Ltd.			
Hunsbury Hill - ,,	Northampton -	Hunsbury Hill Iron Co. -			
Irchester - ,,	Irchester -	Stanton Iron Works Co. -			
Irthlingboro' - ,,	Wellingborough	Irthlingboro' Ironstone Co.			
Loddington - ,,	Kettering -	Loddingstone Ironstone Co.			
Islip - - ,,	Thrapston -	Islip Iron Co. - -			

Iron Ore from Openworks—*continued.*

Name of Openwork.	Where situated.	Owner.	Quantity.	Average per-centage of Iron obtainable.	Value of the Ore at the Openworks.
			Tons.		£
NORTHAMPTONSHIRE—*cont.*					
Spratton - B.	Brixworth -	Attenborough & Co. -			
Thingdon - ,,	Wellingborough	Walter Neilson (W. H. Bond & Co.)			
Warren Hill - ,,	Kettering -	Kettering Iron Ore Co. -			
Wellingborough ,,	Wellingborough	Wellingborough Iron Co., Ltd.			
Wollaston - ,,	Irchester -	Thomas Butlin & Co.			
Totals - - - - - - - - - -			719,071	36	71,907
OXFORDSHIRE:					
Hook Norton - B.	Banbury -	Hutchings & Co. - -	—	—	—
Adderbury - ,,	Ditto -	Sir Alfred Hickman -	—	—	—
Totals (including Rutlandshire and Wiltshire) - -			133,616	—	40,776
RUTLANDSHIRE:					
Cottesmore - B.	Oakham -	Sheepbridge Coal and Iron Co., Ltd., Chesterfield.	—	—	—
Totals (included with Oxfordshire) - - - - -			—	34	—
WILTSHIRE:					
Westbury - B.	Westbury -	Westbury Iron Co., Ltd. -	—	—	—
Totals (included with Oxfordshire) - - - -			—	30	—

Table showing the Annual Production and Value of IRON ORE in the United Kingdom from the Year 1873 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	£		Tons.	£		Tons.	£
1873	15,577,199	7,373,676	1880	18,026,050	6,585,806	1887	13,098,041	3,235,355
1874	14,844,936	7,318,169	1881	17,446,065	6,201,068	1888	14,590,713	3,501,317
1875	15,821,060	5,975,410	1882	18,031,957	5,779,285	1889	14,546,105	3,848,268
1876	16,841,584	6,825,705	1883	17,383,046	5,122,381	1890	13,780,767	3,926,445
1877	16,662,802	6,716,668	1884	16,137,887	4,463,275	1891	12,777,689	3,355,860
1878	15,726,370	5,609,507	1885	15,417,982	3,969,719	1892	11,312,675	2,970,632
1879	14,379,735	4,962,435	1886	14,110,013	3,513,515	1893	11,203,476	2,827,947

IMPORTS of IRON ORE into the UNITED KINGDOM in the Year 1893 and the Previous Year.
(Return by Board of Customs.)

Ports into which Imported.	1892.		1893.	
	Quantity.	Value.	Quantity.	Value.
	Tons.	£	Tons.	£
ENGLAND AND WALES:				
Barrow	46,862	33,246	24,333	16,766
Boston	4,871	4,062	1,270	1,238
Bristol	400	600	—	—
Cardiff	582,703	353,529	643,691	388,689
Chester	30,620	28,917	24,150	19,034
Fleetwood	9,805	9,805	4,350	4,195
Gloucester	—	—	10	13
Goole	222	160	—	—
Hartlepool	110,844	74,062	90,294	57,735
Hull	294	1,171	307	694
Liverpool	74,636	76,032	60,571	61,907
Llanelly	1,500	1,700	5,848	3,642
London	7,018	22,443	4,053	4,418
Lynn	10	25	—	—
Maryport	74,595	53,035	66,919	49,436
Middlesbrough	886,352	619,409	1,269,034	862,132
Newcastle	241,804	169,363	268,389	185,126
Newport	439,190	266,308	377,140	207,867
Poole	25	14	—	—
Shields, North	6,535	4,901	7,532	5,347
Shields, South	78,664	57,045	81,101	57,238
Stockton	123,243	83,292	250,682	160,646
Sunderland	74,425	74,425	94,005	94,253
Swansea	146,076	97,038	136,869	83,824
SCOTLAND:				
Alloa	—	—	160	112
Ardrossan	113,870	87,345	148,521	110,180
Ayr	59,085	44,028	58,921	44,180
Bo'ness	45,164	35,383	11,147	8,498
Glasgow	515,818	438,331	355,010	303,748
Grangemouth	13,932	10,687	24,371	19,012
Granton	100	55	—	—
Greenock	61,280	46,716	14,383	10,740
Irvine	—	—	480	240
Leith	9	14	—	—
Troon	30,501	23,604	42,323	31,118
IRELAND:				
Dublin	50	75	—	—
Totals	3,780,503	2,716,820	4,065,864	2,792,028

Countries whence Imported.	Quantity.	Value.	Quantity.	Value.
	Tons.	£	Tons.	£
Australasia	4,374	19,621	472	1,836
Greece	126,281	103,689	127,029	109,862
Algeria	150,361	113,720	113,856	78,122
Italy	19,100	17,921	115,954	82,906
Spain	3,423,183	2,364,136	3,624,083	2,417,034
Turkey	14,902	65,266	8,499	43.750
Other Countries	42,302	32,467	75,971	58,518
Totals	3,780,503	2,716,820	4,065,864	2,792,028

EXPORTS of IRON ORE from the UNITED KINGDOM in the Year 1893.
(Return by Board of Customs.)

Countries to which Exported.	1892.		1893.	
	Quantity.	Value.	Quantity.	Value.
	Tons.	£	Tons.	£
Holland	663	261	22	22
Belgium	106	137	881	570
France	607	759	875	898
United States	5,583	3,826	5,993	5,627
Other Countries	92	280	430	784
Totals	7,051	5,263	8,201	7,901

TOTAL QUANTITY of IRON ORE produced in and imported into the UNITED KINGDOM in 1893 and the previous Year.

Year.	United Kingdom.	Foreign Ores (including "Purple Ore").	Total.
	Quantity produced.	Quantity Imported.	
	Tons.	Tons.	Tons.
1893	11,203,476	4,525,477	15,728,953
Previous Year	11,312,675	4,233,811	15,546,486

GENERAL SUMMARY showing the QUANTITY of IRON ORE available for the FURNACES of GREAT BRITAIN in the Year 1893.

	Tons.
The total quantity of Iron Ore from mines and openworks in the United Kingdom	11,203,476
Foreign Ores imported	4,065,864
"Purple Ore" or residue of Cupreous Iron Pyrites, calculated at 75 per cent. of 612,818 tons of raw Cupreous Iron Pyrites imported (*see p.* 72)	459,613
Total	15,728,953
Less Iron Ores exported	8,201
Total quantity of Iron Ore available for the Furnaces, exclusive of Mill, Forge, &c. Cinders used in some Furnaces	15,720,752

Iron—Pig Iron Production.

GENERAL SUMMARY of the PRODUCTION of PIG IRON in GREAT BRITAIN, from IRON ORES of British and Foreign origin, and of the COAL used (including COAL converted into COKE).

COUNTY.	Number of Works in Operation.	Furnaces. Number Built.	Furnaces. Number in Blast.	Pig Iron made.	Iron Ore used, including Cinder.	Coal used.
ENGLAND AND WALES:				Tons.	Tons.	Tons.
Carmarthen (*see* Glamorganshire).	1	2	$\frac{3}{12}$	—	—	—
Cumberland	11	49	20	713,052	1,303,136	1,411,272
Denbighshire (including production of Flintshire).	1	4	$\frac{8}{12}$	30,527	65,467	87,331
Derbyshire (including production of Nottinghamshire).	9	49	$23\frac{9}{12}$	343,115	1,049,891	851,759
Durham (including production of Northumberland).	7	54	$23\frac{7}{12}$	770,510	1,921,226	1,392,466
Flintshire (*see* Denbighshire)	1	3	2	—	—	—
Glamorganshire (including production of Carmarthenshire).	5	44	$13\frac{8}{12}$	444,356	822,878	748,832
Gloucestershire (including production of Wiltshire).	1	3	1	34,373	103,942	75,921
Lancashire	7	48	$21\frac{3}{12}$	584,401	1,083,221	1,177,674
Leicestershire	1	4	3	216,575	746,793	555,579
Lincolnshire	6	21	$9\frac{9}{12}$			
Monmouthshire	4	33	$9\frac{1}{12}$	236,089	442,984	507,652
Northamptonshire	6	26	$8\frac{9}{12}$	143,815	411,197	296,356
Northumberland (*see* Durham)	1	5	1	—	—	—
Nottinghamshire (*see* Derbyshire)	2	7	$3\frac{11}{12}$	—	—	—
Shropshire	3	10	5	39,504	95,880	116,719
Somersetshire	—	1	—	—	—	—
Staffordshire, North	7	38	$13\frac{6}{12}$	199,010	558,105	350,471
Staffordshire, South	14	60	$23\frac{1}{12}$	285,531	600,254	564,184
Wiltshire (*see* Gloucestershire)	1	2	1	—	—	—
Worcestershire	3	6	$3\frac{3}{12}$	44,646	81,925	104,186
Yorkshire, North Riding	18	85	$62\frac{3}{12}$	1,943,404	5,151,769	3,672,265
Yorkshire, West Riding	9	39	$13\frac{5}{12}$	155,027	401,851	346,587
TOTALS	118	593	$262\frac{8}{12}$	6,183,935	14,840,519	12,259,154
SCOTLAND:						
Ayrshire	6	39	$18\frac{6}{12}$	246,939	598,728	459,032
Fifeshire	—	4	—	—	—	—
Lanarkshire (including production of Stirlingshire).	9	72	$43\frac{9}{12}$	546,116	1,181,406	1,088,542
Linlithgowshire	—	4	—	—	—	—
Stirlingshire (*see* Lanarkshire)	1	4	2	—	—	—
TOTALS	16	123	$64\frac{3}{12}$	793,055	1,780,134	1,547,574
TOTALS FOR GREAT BRITAIN FOR 1893	134	716	$326\frac{11}{12}$	6,976,990	16,620,653	13,806,728
TOTALS FOR PREVIOUS YEAR	137	724	$361\frac{8}{12}$	6,709,255	16,344,454	13,860,161

The Value of the 6,976,990 Tons of Pig Iron obtained from British and Foreign Ores in 1893, according to the average selling Price for the Year, is £15,898,445, of which £9,333,797 is due to Pig Iron from British Ore.

QUANTITIES and VARIETIES of PIG IRON made in GREAT BRITAIN from BRITISH and FOREIGN IRON ORE in 1893.

County.	Hæmatite.	Ordinary and Basic.	Spiegeleisen, Ferro-manganese, and Chrome, and Silicon, Iron.	Total.
ENGLAND AND WALES:	Tons.	Tons.	Tons.	Tons.
Carmarthen (*see* Glamorganshire)	—	—	—	—
Cumberland	674,209	4,184	34,659	713,052
Denbighshire (including Flintshire)	—	7,548	22,979	30,527
Derbyshire (including Nottinghamshire)	—	343,115	—	343,115
Durham (including Northumberland)	365,393	405,117	—	770,510
Flintshire (*see* Denbighshire)	—	—	—	—
Glamorganshire (including Carmarthenshire)	390,795	40,746	12,815	444,356
Gloucestershire (including Wiltshire)	12,533	21,840	—	34,373
Lancashire	509,677	50,314	24,410	584,401
Leicestershire Lincolnshire	—	216,575	—	216,575
Monmouthshire	188,263	30,372	17,454	236,089
Northamptonshire	—	143,815	—	143,815
Northumberland (*see* Durham)	—	—	—	—
Nottinghamshire (*see* Derbyshire)	—	—	—	—
Shropshire	—	39,504	—	39,504
Staffordshire, North	—	199,010	—	199,010
Staffordshire, South	493	285,038	—	285,531
Wiltshire (*see* Gloucestershire)	—	—	—	—
Worcestershire	—	44,646	—	44,646
Yorkshire, North Riding	681,259	1,199,178	62,967	1,943,404
Yorkshire, West Riding	—	155,027	—	155,027
TOTALS	2,822,622	3,186,029	175,284	6,183,935
SCOTLAND	265,649	523,842	3,564	793,055
TOTALS FOR GREAT BRITAIN FOR 1893	3,088,271	3,709,871	178,848	6,976,990
TOTALS FOR PREVIOUS YEAR	2,709,576	3,847,405	152,274	6,709,255

BLAST FURNACES in GREAT BRITAIN, MAKE of PIG IRON, and QUANTITY of IRON ORE (including Cinder) and COAL used.

DETAILS OF PRODUCTION.

(Fractions show the proportion of the year the furnaces were in blast.)

Name and Situation of Furnaces.	Owner.	Furnaces. Number.	Furnaces. Average in Blast during the Year.
ENGLAND AND WALES:			
CARMARTHEN:			
Anthracite Iron and Steel, Trimsaran, by Kidwelly.	Anthracite Iron and Steel Co., Ltd.	2	$\frac{3}{12}$
The make of pig iron and the quantity of iron ore and coal used are included in the figures for Glamorganshire.			
CUMBERLAND:			
Cleator Moor, Cleator Moor, viâ Carnforth.	Whitehaven Hæmatite Iron and Steel Co., Ltd.	4	$1\frac{6}{12}$
Derwent Iron and Steel, Workington	Charles Cammell & Co., Ltd.	5	4
Distington, Whitehaven	Distington Hæmatite Iron Co., Ltd.	3	$1\frac{7}{12}$
Harrington, Harrington, R.S.O.	James Bain & Co.	4	2
Lonsdale, Whitehaven	Lonsdale Hæmatite Iron and Steel Co., Ltd.	3	$1\frac{6}{12}$
Lowther, Workington	Lowther Hæmatite Iron Co., Ltd.	3	$\frac{1}{12}$
New Yard, Workington	Kirk Brothers & Co.	1	$\frac{4}{12}$
Maryport, Maryport	Maryport Hæmatite Iron and Steel Co., Ltd.	4	0
Millom, Millom	Millom and Askam Hæmatite Iron Co., Ltd.	6	4
Moss Bay, Workington	Moss Bay Hæmatite Iron and Steel Co., Ltd.	4	2
Solway, Maryport	Solway Hæmatite Iron Co., Ltd.	3	2
West Cumberland Iron and Steel, Workington.	West Cumberland Iron and Steel Co., Ltd.	6	0
Workington Hæmatite Iron and Steel, Workington.	Workington Hæmatite Iron and Steel Co., Ltd.	3	1
Totals		49	20

Total make of pig iron, 713,052 tons. Total iron ore used, 1,303,136 tons. Total coal used (including coal converted into coke), 1,411,272 tons.

Blast Furnaces—*continued.*

Name and Situation of Furnaces.	Owner.	Blast Furnaces. Number.	Blast Furnaces. Average in Blast during the Year.
DENBIGHSHIRE:			
Brymbo, Wrexham	Brymbo Steel Co., Ltd.	2	$\frac{8}{12}$
Ffrwd, Wrexham	James Sparrow & Son	2	0
Totals		4	$\frac{8}{12}$
Total make of pig iron, including Flintshire, 30,527 tons. Total iron ore used, 65,467 tons. Total coal used (including coal converted into coke), 87,331 tons.			
DERBYSHIRE:			
Alfreton, Riddings, Alfreton	James Oakes & Co.	3	3
Butterley, Alfreton	The Butterley Co., Ltd.	2	1
Clay Cross, Chesterfield	The Clay Cross Co.	3	1
Codnor Park, Alfreton	The Butterley Co., Ltd.	3	0
Denby, Derby	The Denby Iron and Coal Co., Ltd.	4	$\frac{6}{12}$
Erewash Valley, Ilkeston	E. P. Davis	4	0
Renishaw, Chesterfield	Renishaw Iron Co.	3	2
Sheepbridge, Chesterfield	Sheepbridge Coal and Iron Co., Ltd.	8	3
Stanton, Nottingham	Stanton Iron Works Co., Ltd.	8	$6\frac{6}{12}$
Staveley, Chesterfield	Staveley Coal and Iron Co., Ltd.	8	6
Wingerworth, Chesterfield	Wingerworth Iron Co.	3	$\frac{9}{12}$
Totals		49	$23\frac{9}{12}$
Total make of pig iron, including Nottinghamshire, 343,115 tons. Total iron ore used, 1,049,891 tons. Total coal used (including coal converted into coke), 851,759 tons.			
DURHAM:			
Carlton, Stockton-on-Tees	Carlton Iron Co., Ltd.	3	$1\frac{9}{12}$
Clarence, Port Clarence	Bell Brothers, Ltd.	12	10
Consett, Consett, Durham	Consett Iron Co., Ltd.	7	$4\frac{3}{12}$
Ferry Hill, West Carnforth, R.S.O.	John E. Rogerson	4	0
Jarrow, Jarrow-on-Tyne	Palmer's Shipbuilding and Iron Co., Ltd.	5	$2\frac{7}{12}$
Middleton, Darlington	Joseph Torbock	4	0
Norton, Stockton-on-Tees	Norton Iron Co.	3	0
Seaton Carew, West Hartlepool	Seaton Carew Iron Co., Ltd.	3	2
Stockton, Stockton-on-Tees	Joseph Torbock	2	0
Tees Bridge, Stockton-on-Tees	Tees Bridge Iron Co., Ltd.	3	2
Towlaw, Darlington	Weardale Iron and Coal Co., Ltd.	2	0
Tudhoe, Spennymoor	Ditto ditto	2	1
Vane, Seaham Harbour	Marquis of Londonderry	2	0
Witton Park, Bishop Auckland	Bolckow, Vaughan, & Co., Ltd.	2	0
Totals		54	$23\frac{7}{12}$
Total make of pig iron, including Northumberland, 770,510 tons. Total iron ore used, 1,921,226 tons. Total coal used (including coal converted into coke), 1,392,466 tons.			
FLINTSHIRE:			
Mostyn, Mostyn	Darwen and Mostyn Iron Co., Ltd.	3	2
The make of pig iron, and the quantity of iron ore and coal used, are included in the figures for Denbighshire.			
GLAMORGANSHIRE:			
Amman, Brynamman, Swansea	Amman Iron Co.	3	0
Briton Ferry, Briton Ferry	Briton Ferry Works, Ltd.	2	1
Cwm Avon Coal, Iron and Steel, Port Talbot.	Wright, Butler, & Co., Ltd.	2	0
Cyfarthfa Iron and Steel, Treforest, Merthyr Tydfil.	Crawshay Brothers, Cyfarthfa, Ltd.	8	$3\frac{3}{12}$
Dowlais, Dowlais and Cardiff	Dowlais Iron Co.	18	7
Forest Iron and Steel, Pontypridd	Forest Iron and Steel Co., Ltd.	3	0
Llwydcoed, Aberdare	The Aberdare Works and Collieries Co.	3	0
Pyle, Bridgend	Pyle and Blaina Works, Ltd.	2	0
Swansea Hæmatite Iron, Landore, R.S.O.	Swansea Hæmatite Iron Co., Ltd.	2	$\frac{11}{12}$
Tondu, Bridgend	North's Navigation Collieries (1889), Ltd.	1	1
Totals		44	$13\frac{2}{12}$
Total make of pig iron (including Carmarthenshire 444,356 tons). Total iron ore used, 822,878 tons. Total coal used (including coal converted into coke), 744,832 tons.			

Blast Furnaces—*continued.*

Name and Situation of Furnaces.	Owner.	Furnaces. Number.	Furnaces. Average in Blast during the Year.
GLOUCESTERSHIRE:			
Cinderford. Newnham	Henry Crawshay & Co., Ltd.	3	1
The make of pig iron, including Wiltshire, 34,373 tons. Total iron ore used, 103,942 tons. Total coal used (including coal converted into coke) 75,921 tons.			
LANCASHIRE:			
Askam, Askam-in-Furness	Millom and Askam Hæmatite Iron Co., Ltd.	4	2
Backbarrow, Ulverston	Harrison, Ainslie, & Co., Ltd.	1	1
Barrow Steel, Barrow-in-Furness	Barrow Hæmatite Steel Co., Ltd.	14	9
Carnforth Hæmatite, Carnforth	Carnforth Hæmatite Iron Co., Ltd.	6	2
Darwen, Darwen	Darwen and Mostyn Iron Co., Ltd.	2	1
Ditton, Widnes	John T. Brunner, M.P.	6	0
Kirkless Hall, Ince, Wigan	Wigan Coal and Iron Co., Ltd.	10	$9\frac{9}{12}$
Newland, Ulverston	Harrison, Ainslie, & Co., Ltd.	1	0
North Lonsdale, Ulverston	North Lonsdale Iron and Steel Co., Ltd.	4	$2\frac{6}{12}$
Totals		48	$21\frac{3}{12}$
Total make of pig iron, 584,401 tons. Total iron ore used, 1,083,221 tons. Total coal used (including coal converted into coke), 1,177,674 tons.			
LEICESTERSHIRE:			
Holwell, Ashfordby, Melton Mowbray	Holwell Iron Co., Ltd.	4	3
The make of pig iron and the quantity of iron ore and coal used are included in the figures for Lincolnshire.			
LINCOLNSHIRE:			
Appleby, Frodingham	Appleby Iron Co., Ltd.	3	$2\frac{6}{12}$
Frodingham Iron and Steel, Frodingham.	Frodingham Iron and Steel Co.	4	$1\frac{8}{12}$
Lindsey, Frodingham	Redbourn Hill Iron and Coal Co., Ltd.	2	1
North Lincolnshire, Frodingham	North Lincolnshire Iron Co., Ltd.	4	$2\frac{1}{12}$
Redbourn Hill, Frodingham	Redbourn Hill Iron and Coal Co., Ltd.	2	1
Trent, Scunthorpe	William Shakespeare	6	$1\frac{4}{12}$
Totals		21	$9\frac{9}{12}$
Total make of pig iron, including Leicestershire, 216,575 tons. Total iron ore used, 746,793 tons. Total coal used (including coal converted into coke), 555,579 tons.			
MONMOUTHSHIRE:			
Blaenavon, Newport	Blaenavon Co., Ltd.	9	$3\frac{3}{12}$
Blaina, Blaina	Pyle and Blaina Works, Ltd.	2	$1\frac{2}{12}$
Cwmbran, Newport	Patent Nut and Bolt Co., Ltd.	1	0
Ebbw Vale, ,,	Ebbw Vale Steel, Iron, and Coal Co., Ltd.	4	3
Pontypool, ,,	Ditto ditto	1	0
Rhymney, ,,	Rhymney Iron Co., Ltd.	9	0
Tredegar, ,,	Tredegar Iron and Coal Co., Ltd.	5	0
Victoria, ,,	Ebbw Vale Steel, Iron, and Coal Co., Ltd.	2	$1\frac{8}{12}$
Totals		33	$9\frac{1}{12}$
Total make of pig iron, 236,089 tons. Total iron ore used, 442,984 tons. Total coal used (including coal converted into coke), 507,652 tons.			
NORTHAMPTONSHIRE:			
Cransley, Kettering	New Cransley Iron and Steel Co., Ltd.	2	1
Finedon, Wellingborough	Islip Iron Co.	6	0
Heyford, Weedon	Heyford Iron Co., Ltd.	3	0
Hunsbury Hill, Northampton	P. Phipp's Executors	2	1
Irthlingborough, Wellingborough	Thomas Butlin & Co., Ltd.	3	$1\frac{9}{12}$
Islip, Thrapston	Islip Iron Co.	4	2
Kettering, Kettering	Kettering Iron and Coal Co., Ltd.	3	2
Stowe, Weedon	The Steel and Iron Co., Ltd.	1	0
Wellingborough, Wellingborough	Wellingborough Iron Co., Ltd.	2	2
Totals		26	$8\frac{9}{12}$
Total make of pig iron, 143,815 tons. Total iron ore used, 411,197 tons. Total coal used (including coal converted into coke), 296,356 tons.			

Blast Furnaces—*continued.*

Name and Situation of Furnaces.	Owner.	Furnaces. Number.	Furnaces. Average in Blast during the Year.
NORTHUMBERLAND:			
Elswick, Newcastle-on-Tyne	Sir W. G. Armstrong, Mitchell, & Co., Ltd.	3	1
Walker, Walker-on-Tyne	Bell Brothers, Ltd.	2	0
Totals		5	1
The make of pig iron and the quantity of iron ore and coal used are included in the figures for Durham.			
NOTTINGHAMSHIRE:			
Bennerley, Ilkeston	E. P. Davis	3	$1\frac{3}{12}$
Bestwood, Nottingham	Bestwood Coal and Iron Co., Ltd.	4	$2\frac{8}{12}$
Totals		7	$3\frac{11}{12}$
The make of pig iron and the quantity of iron ore and coal used are included in the figures for Derbyshire.			
SHROPSHIRE:			
Madeley Court, Ironbridge	William Orme Foster	3	1
Madeley Wood, Ironbridge	Madeley Wood Co.	3	2
Priors Lee, Shifnal	Lilleshall Co., Ltd.	4	2
Totals		10	5
Total make of pig iron, 39,504 tons. Total iron ore used, 95,880 tons. Total coal used (including coal converted into coke), 116,719 tons.			
SOMERSETSHIRE:			
Ashton Vale, Bedminster, Bristol	Ashton Furnace Co.	1	0
STAFFORDSHIRE, NORTH:			
Apedale, Newcastle	Midland Coal, Coke, and Iron Co., Ltd.	6	1
Biddulph Valley and Norton, Stoke-on-Trent.	Robert Heath and Sons	8	5
Chatterley, Tunstall	Chatterley-Whitfield Collieries, Ltd.	3	$\frac{6}{12}$
Clough Hall, Kidsgrove	Birchenwood Colliery Co., Ltd.	4	0
Goldendale, Stoke-on-Trent	Goldendale Iron Co.	3	$\frac{9}{12}$
Great Fenton, Stoke-on-Trent	Stafford Coal and Iron Co., Ltd.	3	2
Longton Hall, Longton	Longton Hall Co., Ltd.	3	0
Shelton, Stoke-on-Trent	Shelton Iron, Steel, and Coal Co., Ltd.	6	3
Silverdale, Newcastle	The Butterley Co., Ltd.	2	$1\frac{3}{12}$
Totals		38	$13\frac{6}{12}$
Total make of pig iron, 199,010 tons. Total iron ore used, 558,105 tons. Total coal used (including coal converted into coke), 350,471 tons.			
STAFFORDSHIRE, SOUTH:			
Barbor's Field, Bilston	Unoccupied	2	0
Birchills, Walsall	Jones Brothers, Walsall, Ltd.	2	$\frac{6}{12}$
Capponfield, Bilston	T. and I. Bradley	3	2
Coneygre, Dudley Port, Tipton	The Earl of Dudley (*The Priory Offices, Dudley*)	3	$1\frac{6}{12}$
Corngreaves, near Birmingham	The New British Iron Co., Ltd.	5	$1\frac{6}{12}$
Darlaston Green, Darlaston	T. and I. Bradley and Sons	2	2
Dudley Port, Dudley Port, Tipton	Dudley Port Furnace Co.	1	0
Hange, Tividale, Tipton	Round Brothers	2	$1\frac{11}{12}$
Hatherton, Bloxwich, Walsall	George and Richard Thomas	2	$\frac{9}{12}$
Millfield, Bilston	Exors. of the late J. W. Sparrow	3	0
New Level, Brierley Hill	The Earl of Dudley	5	$1\frac{11}{12}$
New Priestfields, Willenhall	William Ward and Sons	2	0
Old Hill, near Dudley	N. Hingley and Sons, Ltd.	2	1
Old Level, Brierley Hill	James Holcroft	2	0
Priorsfield, Bilston	H. B. Whitehouse and Son	3	1
Shut End, Kingswinford	John Bradley & Co.	4	0
Spring Vale, Bilston	Sir Alfred Hickman	6	5
Tipton Green, Tipton	Roberts & Co.	4	2
Union, West Bromwich	Philip Williams and Co.	3	0
Wednesbury Oak, Tipton	Philip Williams and Sons	2	1
Willingsworth, Wednesbury	John W. Yates	2	1
Totals		60	$23\frac{1}{12}$
Total make of pig iron, 285,531 tons. Total iron ore used, 600,254 tons. Total coal used (including coal converted into coke), 564,184 tons.			

Blast Furnaces—*continued.*

Name and Situation of Furnaces.	Owner.	Furnaces. Number.	Furnaces. Average in Blast during the Year.
WILTSHIRE:			
Westbury, Westbury	Westbury Iron Co., Ltd.	2	1
Total make of pig iron and the quantity of iron ore and coal used are included in the figures for Gloucestershire.			
WORCESTERSHIRE:			
Netherton, Dudley	M. and W. Grazebrook	2	$\frac{9}{12}$
Netherton, Dudley	Joseph H. Pearson	2	$1\frac{6}{12}$
Woodside, Dudley	Cochrane & Co.	2	1
Totals		6	$3\frac{3}{12}$
Total make of pig iron, 44,646 tons. Total iron ore used, 81,925 tons. Total coal used (including coal converted into coke), 104,086 tons.			
YORKSHIRE — NORTH RIDING, or *Cleveland District:*			
Acklam, Middlesbrough	Acklam Iron Co., Ltd.	4	3
Ayresome, Middlesbrough	Gjers, Mills, & Co.	4	3
Cargo Fleet, Middlesbrough	Cargo Fleet Iron Co., Ltd.	5	4
Clay Lane, South Bank, Middlesbrough	Clay Lane Iron Co., Ltd.	6	$4\frac{5}{12}$
Cleveland, South Bank, Middlesbrough	Bolckow, Vaughan, & Co., Ltd.	8	5
Cleveland Steel (Eston), South Bank, Middlesbrough.	Bolckow, Vaughan, & Co., Ltd.	3	3
Coatham, Middlesbrough	National Provincial Bank	2	0
Lackenby, Middlesbrough	Bolckow, Vaughan, & Co., Ltd.	3	3
Linthorpe, Middlesbrough	Edward Williams	6	4
Middlesbrough, Middlesbrough	Bolckow, Vaughan, & Co., Ltd.	2	2
Newport, Middlesbrough	Sir B. Samuelson & Co., Ltd.	8	5
Normanby Cargo Fleet, Middlesbrough	A. A. F. & H. P. Pease	3	2
Ormesby, Middlesbrough	Cochrane & Co., Ltd.	5	3
Redcar, Middlesbrough	Walker, Maynard, & Co.	4	$2\frac{1}{12}$
Skinningrove, Carlin How, R.S.O.	Skinningrove Iron Co., Ltd.	2	2
South Bank, Middlesbrough	Bolckow, Vaughan, & Co., Ltd.	8	6
Tees, Middlesbrough	Wilsons, Pease, & Co.	5	5
Tees Side, Middlesbrough	Tees Side Iron and Engine Works Co., Ltd.	4	$2\frac{6}{12}$
Thornaby, Stockton-on-Tees	William Whitwell & Co., Ltd.	3	3
Totals		85	$62\frac{3}{12}$
Total make of pig iron, 1,943,404 tons. Total iron ore used, 5,151,769 tons. Total coal used (including coal converted into coke), 3,672,265 tons.			
YORKSHIRE—WEST RIDING:			
Atlas Steel and Iron, Sheffield	John Brown & Co., Ltd.	3	1
Bowling, Bradford	Bowling Iron Co., Ltd.	6	$\frac{5}{12}$
Farnley, Leeds	Farnley Iron Co., Ltd.	2	$\frac{9}{12}$
Leeds Steel, Hunslet, Leeds	Leeds Steel Works, Ltd.	3	2
Low Moor, Bradford	Low Moor Co., Ltd.	9	2
Parkgate, Rotherham	Park Gate Iron and Steel Co., Ltd.	5	2
Thorncliffe, Sheffield	Newton, Chambers, & Co., Ltd.	2	2
Tinsley Steel, Iron, and Wire, Sheffield	William Cooke & Co., Ltd.	2	1
West Yorkshire, Ardsley Junction, Wakefield.	West Yorkshire Iron and Coal Co., Ltd.	5	2
White Horse, York Road, Leeds	York Road Iron Co.	2	0
Totals		39	$13\frac{5}{12}$
Total make of pig iron, 155,027 tons. Total iron ore used, 401,851 tons. Total coal used (including coal converted into coke), 346,587 tons.			

Blast Furnaces—*continued.*

Name and Situation of Furnaces.	Owner.	Furnaces. Number.	Furnaces. Average in Blast during the Year.
SCOTLAND:			
AYRSHIRE:			
Ardeer, Stevenston	Glengarnock Iron and Steel Co., Ltd.	5	2
Dalmellington, Ayr	Dalmellington Iron Co., Ltd.	6	5
Eglinton, Kilwinning	William Baird & Co., Ltd.	7	2
Glengarnock, Glengarnock	Glengarnock Iron and Steel Co.	7	2
Lugar, Cumnock	William Baird & Co., Ltd.	5	$4\frac{6}{12}$
Muirkirk, Muirkirk	William Baird & Co., Ltd.	3	3
Portland, Kilmarnock	William Baird & Co., Ltd.	6	0
Totals		39	$18\frac{6}{12}$
Total make of pig iron, 246,939 tons. Total iron ore used, 598,728 tons. Total coal used (including coal converted into coke), 459,032 tons.			
FIFESHIRE:			
Lochgelly, Lochgelly	Lochgelly Iron and Coal Co., Ltd.	2	0
Lumphinnans, Cowdenbeath	Cowdenbeath Coal Co., Ltd.	2	0
Totals		4	0
LANARKSHIRE:			
Calder, Coatbridge	William Dixon, Ltd.	6	5
Carnbroe, Coatbridge	Merry and Cuninghame, Ltd.	5	$2\frac{6}{12}$
Clyde, Tolcross, Glasgow	James Dunlop & Co., Ltd.	4	4
Coltness, Newmains	Coltness Iron Co., Ltd.	11	7
Gartsherrie, Coatbridge	William Baird & Co., Ltd.	14	10
Govan, Glasgow	William Dixon, Ltd.	6	6
Langloan, Coatbridge	Robert Addie & Sons	5	0
Quarter-Clyde, Hamilton	Colin Dunlop & Co.	5	0
Shotts, Shotts, R.S.O.	Shotts Iron Co.: Office, 130, George St., Edinburgh	6	$2\frac{9}{12}$
Summerlee, Coatbridge	Summerlee and Mossend Iron and Steel Co.	7	$4\frac{6}{12}$
Wishaw, Wishaw	Glasgow Iron and Steel Co., Ltd.	3	2
Totals		72	$43\frac{9}{12}$
Total make of pig iron, including Stirlingshire, 546,116 tons. Total iron ore used, 1,181,406 tons. Total coal used (including coal converted into coke), 1,088,542 tons.			
LINLITHGOWSHIRE:			
Kinneil, Bo'ness	Kinneil Iron Co., Ltd.	4	0
STIRLINGSHIRE:			
Carron, Carron	Carron Co.	4	2
The make of pig iron, and the quantity of iron ore and coal used, are included in the figures for Lanarkshire.			

Table showing the Number of Blast Furnaces in operation in Great Britain, the Quantity of Pig Iron produced, and the Quantity of Ore and Coal used in its production, for each Year from 1873 to 1893.

Year.	Furnaces in Blast.	Pig Iron made.	Iron Ore smelted.	Coal used.
	Number.	Tons.	Tons.	Tons.
1873	683	6,566,451	16,820,035	16,718,532
1874	649	5,991,408	15,854,077	15,292,201
1875	629	6,365,462	16,559,753	15,645,774
1876	585	6,555,997	17,313,818	15,598,381
1877	541	6,608,664	18,250,110	15,342,445
1878	498	6,381,051	17,299,781	14,112,305
1879	497	5,995,337	15,797,080	13,117,411
1880	567	7,749,233	21,086,740	16,982,629
1881	565	8,144,449	20,249,263	17,484,990
1882	570	8,586,680	21,249,462	17,796,301
1883	552	8,529,390	21,013,275	17,775,000
1884	476	7,811,727	18,887,505	16,077,800
1885	434	7,415,469	17,937,966	15,287,527
1886	399	7,009,754	17,297,483	14,249,715
1887	405	7,559,518	18,363,583	15,304,188
1888	425	7,998,969	19,152,074	16,131,267
1889	445	8,322,824	19,683,948	16,766,694
1890	414	7,904,214	19,213,916	16,168,538
1891	376	7,406,064	18,518,192	15,373,711
1892	362	6,709,255	16,344,454	13,860,161
1893	327	6,976,990	16,620,653	13,806,728

NOTE.—From 1873 to 1881 these returns were obtained from owners of blast furnaces by the late Mr. Robt. Hunt, Keeper of Mining Records, and since 1881 the returns have been furnished by the owners to the Secretary of State.

TABLE showing the QUANTITY of PIG IRON produced in the UNITED KINGDOM from BRITISH and FOREIGN ORES, the QUANTITY EXPORTED, and the AMOUNT available for HOME CONSUMPTION.

Year.	Pig Iron produced from British and Foreign Ores.	Pig Iron Exported.	Pig Iron available for Home Consumption.
	Tons.	Tons.	Tons.
1893 - - - - -	6,976,990	840,294	6,136,696
1892 - - - -	6,709,255	767,053	5,942,202

MEAN PRICES of PIG IRON at the WORKS, for each MONTH of the Year 1892. (From "The Iron and Coal Trades Review.")

Month.	"Cleveland," No. 3. f. o. b. Tees.	North Staffordshire, "Mine No. 1." at Works.	South Staffordshire, "Part-Mine" at Works.	North-West, "Bessemer Pig" f. o. b.	"Scotch Pig," f. o. b. Clyde, from Messrs. Watson and Co.'s Annual Circular.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
January - - -	1 16 2	2 8 6	2 8 3	2 7 0	2 3 4
February - - -	1 14 11	2 8 6	2 8 3	2 6 10	2 5 3
March - - - -	1 14 6	2 8 6	2 8 3	2 6 8	2 0 9
April - - - -	1 14 5	2 8 6	2 8 3	2 6 7	2 0 10
May - - - -	1 13 11	2 8 6	2 6 7	2 6 0	2 0 6
June - - - -	1 14 7	2 8 6	2 6 0	2 5 11	2 1 6
July - - - -	1 15 1	2 8 6	2 6 0	2 5 9	2 1 10
August - - -	1 15 5	2 8 6	2 6 0	2 6 0	2 2 5
September - - -	1 15 5	2 8 6	2 6 0	2 5 8	2 2 7
October - - -	1 14 11	2 8 6	2 7 5	2 4 11	2 2 3
November - - -	1 14 7	2 8 6	2 8 9	2 4 10	2 2 8
December - - -	1 15 7	2 8 6	2 8 9	2 6 0	2 3 9
Highest prices - -	1 16 9	2 12 0	2 10 0	2 8 0	2 5 3
Lowest ,, - -	1 13 10	2 5 0	2 3 6	2 4 6	2 0 6
Mean of monthly prices for 1893 - - -	1 14 11	2 8 6	2 7 4	2 6 0	2 2 4
Mean of monthly prices for previous Year - -	1 18 7	2 8 2	2 8 3	2 9 7	2 1 10

Table showing the Average Price per Ton of PIG IRON, and the Average Price per Ton of the Quantity Exported, in each Year from 1873 to 1893.

Year.	Cleveland Pig. f. o. b.	West Coast Bessemer Pig. f. o. b.	Pig Iron of all Kinds Exported.
	£ s. d.	£ s. d.	£ s. d.
1873	5 15 0	8 9 3	6 4 3
1874	3 15 6	5 9 7	4 14 0
1875	3 0 0	4 1 7	3 12 6
1876	2 13 0	3 14 2	3 2 4
1877	2 5 6	3 12 9	2 17 3
1878	2 2 3	3 0 0	2 13 4
1879	2 1 2	2 17 6	2 11 6
1880	2 10 6	4 4 6	3 3 10
1881	1 19 2	3 1 2	2 15 3
1882	2 3 6	2 18 6	2 16 1
1883	1 19 6	2 11 9	2 11 10
1884	1 16 8	2 6 10	2 6 0
1885	1 13 0	2 4 6	2 3 1
1886	1 10 8	2 3 7	2 2 6
1887	1 14 2	2 6 2	2 6 8
1888	1 12 9	2 4 8	2 2 4
1889	2 3 7	2 12 3	2 10 0
1890	2 7 11	—	3 0 11
1891	2 0 1	—	2 12 4
1892	1 18 7	2 9 7	2 11 1
1893	1 14 11	2 6 0	2 6 11

EXPORTS of IRON and STEEL in the Year 1893 and the previous Year. (Return by Board of Customs.)

Iron and Steel.	1892.		1893.	
	Quantity.	Value.	Quantity.	Value.
IRON:	Tons.	£	Tons.	£
Pig	767,053	1,974,745	840,294	1,971,518
Bar, angle, bolt, and rod	173,414	1,147,682	148,787	929,552
Railroad	468,003	2,247,222	558,375	2,511,014
Wire (except telegraph wire)	47,350	793,915	37,040	647,461
Tinplates and sheets	395,449	5,330,216	379,172	4,991,300
Cast and wrought	319,909	4,362,289	280,253	3,765,025
Hoops, sheets, and boiler plates	297,236	3,340,675	306,038	3,264,977
Old, for re-manufacture	106,488	327,616	118,522	334,274
STEEL:				
Unwrought	149,131	1,740,654	169,718	1,701,834
Steel and iron combined	15,246	500,754	18,375	475,622
Totals	2,739,279	21,765,768	2,856,574	20,592,577

DISTRIBUTION of the EXPORTS of the following DESCRIPTIONS of IRON for the Year 1893.
(Return by Board of Customs.)

Countries to which Exported.	Pig.	Bar, Angle, Bolt, and Rod.	Railroad of all kinds.	Hoops, Sheets, and Boiler Plates.
	Tons.	Tons.	Tons.	Tons.
Argentine Republic	1,398	12,004	16,590	20,740
Australasia	17,800	19,538	46,324	50,654
Belgium	42,473	100	681	155
Brazil	3,704	5,935	17,722	6,063
British East Indies	8,865	33,552	149,053	47,221
British North America	21,578	3,637	118,991	13,479
British Possessions in South Africa	569	7,602	16,631	22,533
Chili	4,312	7,387	12,289	12,634
Denmark	18,196	807	2,490	998
Egypt	870	1,597	14,285	6,114
France	45,580	63	169	1,412
Germany	205,926	2,721	164	6,695
Holland	111,510	1,906	19	4,728
Italy	86,677	1,993	93	4,165
Mexico	111	1,083	8,194	2,787
Peru	220	888	2,835	1,247
Russia	129,776	2,469	19,932	6,447
Spain and Canaries	24,688	619	17,360	4,329
Sweden and Norway	33,737	4,065	45,389	5,298
Turkey	1,290	1,876	2,449	2,888
United States	32,058	2,172	947	24,940
Other Countries	48,956	36,773	65,768	60,511
Totals for 1893	840,294	148,787	558,375	306,038
Totals for previous Year	767,053	173,414	468,003	297,236

Iron Pyrites.

Great Britain is dependent mainly upon Spain and Portugal for its supplies of sulphur-bearing minerals, and the quantities now raised at home are small. Nodules of more or less pure iron pyrites are picked out at some coal mines, and the mineral is also worked on a small scale in Wales and Ireland.

GENERAL SUMMARY of PRODUCTION.

	Quantity.	Value at the Mines.
	Tons.	£
From MINES under the COAL MINES ACT	7,044	2,642
From MINES under the METALLIFEROUS MINES ACT	8,788	4,645
From OPENWORKS	5	5
TOTALS for the United Kingdom for 1893	15,837	7,292
Totals for previous Year	13,967	6,957

PRODUCTION from MINES under the COAL MINES REGULATION ACT.
(Particulars of individual Returns not allowed under the Statute.)

County.	Quantities.	Value at the Mine.
	Tons.	£
ENGLAND:		
Cumberland	200	
Derbyshire	878	
Lancashire, North and East (*Copperas Lumps*)	459	
Ditto West	—	
Nottinghamshire	185	2,640
Shropshire	370	
South Staffordshire	1,515	
Warwickshire	3,433	
Yorkshire (East and West Riding)	Nil	
Totals	7,040	2,640
SCOTLAND:		
Dumbartonshire	4	2
Totals from Mines under the Coal Mines Regulation Act	7,044	2,642

PRODUCTION from MINES under the METALLIFEROUS MINES REGULATION ACT.

Name and Situation of Mine.	Owner.	Quantity.	Value at the Mine.
		Tons.	£
WALES.			
CARDIGANSHIRE:			
Penrhiw, Ystumtuen, and Tyn-y-fron, Ponterwyd.	Penrhiw, Ystumtuen, and Tyn-y-fron Co.	Nil	—
CARNARVONSHIRE:			
Cae Coch, Trefriw - - -	William Veitch - - - -	5,220	2,610
IRELAND.			
LEINSTER, Co. WICKLOW:			
Cronebane, Ovoca - - - } Tigroney Ovoca - - - }	A. Macgregor - - -	3,568	2,035*
* Estimated value.			
Totals from Mines under the Metalliferous Mines Act - - -		8,788	4,645

PRODUCTION from OPENWORKS.

Name and Situation of Mine.	Owner.	Quantity.	Value at the Mine.
		Tons.	£
CORNWALL:			
Burngullow, St. Austell - -	Parkyn and Peters - - -	5	5

Table showing the Annual Production and Value of IRON PYRITES in the United Kingdom from the Year 1873 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	£		Tons.	£		Tons.	£
1873	58,924	35,485	1880	31,708	23,004	1887	22,079	12,682
1874	56,208	38,226	1881	43,617	30,033	1888	23,507	11,302
1875	48,035	35,136	1882	25,403	14,459	1889	17,719	8,111
1876	48,810	43,870	1883	27,672	17,467	1890	16,018	7,666
1877	43,948	28,226	1884	29,104	18,139	1891	15,463	8,002
1878	29,868	19,099	1885	29,860	18,517	1892	13,967	6,957
1879	20,276	11,836	1886	27,829	16,575	1893	15,837	7,292

IMPORTS of IRON PYRITES, chiefly CUPREOUS IRON PYRITES, into the UNITED KINGDOM, in the Year 1893. (Return by Board of Customs.)

Port into which imported.	Quantity.	Declared Value.	Port into which imported.	Quantity.	Declared Value.
ENGLAND AND WALES:	Tons.	£	SCOTLAND:	Tons.	£
Beaumaris	1,217	2,297	Aberdeen	570	570
Berwick	3,979	9,947	Bo'ness	5,738	8,588
Bristol	17,628	41,630	Dundee	2,806	5,612
Cardiff	11,753	22,203	Glasgow	55,101	99,439
Carlisle	2,830	6,700	Grangemouth	3,890	3,890
Exeter	1,482	1,482	Kirkcaldy	1,140	912
Falmouth	765	1,761	Leith	8,021	16,142
Fleetwood	3,937	7,874	Troon	11,719	23,338
Goole	29,657	46,324			
Hartlepool	4,106	1,605	IRELAND:		
Hull	8,451	17,634			
Ipswich	10,062	24,397	Belfast	5,359	3,215
Liverpool	210,383	396,863	Cork	3,305	2,966
London	62,386	84,861	Drogheda	1,502	1,750
Lynn	6,031	9,045	Dublin	13,116	29,501
Middlesbrough	4,439	4,506	Londonderry	1,061	3,183
Newcastle	49,318	85,930			
Newport	9,665	9,665	Totals for 1893	612,818	1,065,407
Plymouth	11,571	17,822			
Runcorn	1,900	1,900			
Shields, North	20,031	40,062			
Shields, South	1,470	2,000			
Shoreham	1,100	2,143			
Southampton	1,400	1,490	Totals for previous year	604,411	1,063,506
Swansea	23,929	26,160			

COUNTRIES whence the IRON PYRITES was EXPORTED to the UNITED KINGDOM. (Return by Board of Customs.)

Year.	Norway.	Portugal.	Spain.	Other Parts.	Total Quantities.	Total Value
	Tons.	Tons.	Tons.	Tons.	Tons.	£
1893	6,626	29,281	567,592	9,319	612,818	1,065,407
Previous year	5,387	36,355	560,461	2,208	604,411	1,063,506

BURNT CUPREOUS IRON PYRITES treated at the METAL EXTRACTION WORKS in GREAT BRITAIN. (Furnished by Mr. T. Woodward Bird, Liverpool.)

Locality.	Name of Firm.	Burnt Ore treated in 1892.	Burnt Ore treated in 1893.
		Tons.	Tons.
Widnes, Newcastle-on-Tyne, Birmingham, Glasgow, Cardiff	Tharsis Sulphur and Copper Co., Ltd.	174,450	167,150
St. Helen's, Ditto, Runcorn, Weston, Flint	The United Alkali Co., Ltd.	125,911	108,040
Bolton	Harrison Blair & Co., Ltd.	635	1,226
Newcastle-on-Tyne	Bede Metal and Chemical Co., Ltd.	20,735	28,771
Ditto	Grange Metal Co., late Gibb, Johnson, & Co.	12,027	12,467
Irvine	Henderson, Wm, & Co.	1,169	Nil
Doncaster	Morris & Co.	9,700	8,000
Devonport	South Down Metal, Chemical, and Brick Co., Ltd.	6,973	Nil
Leeds	Nicholson, John, & Sons	12,111	10,036
Plymouth	Burnard and Alger, Ltd.	3,731	4,485
	Total	367,442	340,175

QUANTITIES of METALS EXTRACTED from the BURNT CUPREOUS PYRITES at the above WORKS.

Year.	Ore.	Metallic Copper. (Estimated.)	Extracted by Claudet's Process. (Estimated.)	
			Gold.	Silver.
	Tons.	Tons.	Ounces.	Ounces.
1892 - - - -	367,442	13,228	1,690	293,953
1893 - - - -	340,175	12,246	1,564	272,139

Jet.

Jet is found in what is called the jet shale overlying the main band of Ironstone of the Middle Lias of Yorkshire. It is not regularly worked, but farm labourers burrow for the mineral during stormy weather when there is no suitable occupation for them out of doors.

Name and Situation of Mine.	Owner.	Quantity.	Value at the Mines.
YORKSHIRE, NORTH RIDING:		Lbs.	£
Kettleness - - -	Marquis of Normanby - - -	56	11
Ditto - - -			
Runswick - - -			
Ditto - - -			
Sandsend - - -			
Ditto - - -			
Hinderwell - - -	Sir C. M. Palmer - - -	832	166
Ditto - - -			
Totals for 1893 - - - - - - -		888	177
Totals for previous year - - - - - -		929	185

Table showing the Annual Production and Value of JET in the United Kingdom from the Year 1883 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Lbs.	£		Lbs.	£		Lbs.	£
1880	No returns.	—	1885	Nil.	—	1890	1,228	245
1881	,,	—	1886	4,670	934	1891	766	153
1882	,,	—	1887	1,448	289	1892	929	185
1883	126	14	1888	2,217	332	1893	888	177
1884	Nil.	—	1889	618	124			

Lead Ore.

Lead ore comes from no less than twenty-one counties and from the Isle of Man. Durham heads the list; but the most productive mine is Foxdale, in the Isle of Man, with a yearly output of more than 4,000 tons of dressed ore. The lead ore, which is almost entirely galena, occurs in veins in rocks of different ages, but especially in those of the Carboniferous epoch. Foxdale, however, is an instance of a highly productive lead vein in granite. Much of the galena contains enough silver to enhance its value.

The quantity of ore produced in this country is now less than one half of the output 30 years ago, and the total value one fourth at what it was at that time.

The amount of lead obtainable in smelting has been reckoned as 95 per cent. of the amount indicated by the dry assay; thus, in the case of an ore containing 80 °/₀ of metal by dry assay, the actual yield has been taken at 76 °/₀.

In calculating the quantity of silver obtainable from lead ores the amount of silver in ores containing less than 3 ozs. silver per ton of ore has been omitted, as in most cases it is not extracted; and it has been assumed that, on an average, ¼ oz. silver remains in each ton of desilverised pig-lead.

GENERAL SUMMARY of the PRODUCE of LEAD ORE, and of the LEAD and SILVER obtainable therefrom.

County.	Dressed Lead Ore.	Amount of Lead obtainable in Smelting.	Amount of Silver obtainable from the Lead.	Value of Ore at the Mines.
ENGLAND AND WALES.	Tons.	Tons.	Ounces.	£
Anglesey (*see* Zinc Ore)	-	96	7,347	—
Breconshire	285	214	-	1,871
Cardiganshire	843	616	4,250	5,434
Carmarthenshire	836	636	-	5,680
Carnarvonshire	32	12	58	102
Cornwall	Nil	—	—	—
Cumberland	1,854	1,391	14,034	12,047
Denbighshire	1,286	987	3,597	8,597
Derbyshire	4,343	3,236	-	33,007
Durham	9,124	6,304	58,744	56,191
Flintshire	4,891	3,819	32,171	31,965
Ditto (*openworks*)	36	22	205	181
Lancashire	12	9	-	46
Montgomeryshire	8	6	48	47
Northumberland	2,186	1,558	2,300	12,901
Shropshire	1,800	1,382	-	11,171
Somersetshire (*openworks*)	480	50	-	1,440
Westmoreland	1,501	1,069	12,367	10,370
Yorkshire	1,293	851	-	9,440
TOTALS FOR ENGLAND AND WALES	30,810	22,258	135,121	200,490
SCOTLAND.				
Lanarkshire	1,642	1,217	6,389	} 26,340
Dumfriesshire	1,870	1,448	10,285	
TOTALS FOR SCOTLAND	3,512	2,665	16,674	26,340
IRELAND.				
Wicklow, Monaghan	59	41	295	206
TOTALS FOR IRELAND	59	41	295	206
ISLE OF MAN	6,427	4,734	122,010	53,503
TOTALS FOR THE UNITED KINGDOM AND THE ISLE OF MAN for 1893	40,808	29,698	274,100	280,539
TOTALS FOR PREVIOUS YEAR	40,024	29,540	271,259	296,484

The Value of the 29,698 Tons of Metallic Lead obtainable in 1893, according to the mean of monthly Prices of Common Pig Lead in the London Market for the year, is £292,402.

Value of the 274,100 Ozs. of Silver obtainable from the Lead, is £40,687.

Lead Ore—*continued.*

DETAILS OF PRODUCTION.

Name and Situation of Mine.	Dressed Lead Ore.	Per-centage of Lead by Assay.	Amount of Lead obtainable in smelting.	Amount of Silver obtainable from the Lead.	Value of Ore at the Mine.
ENGLAND AND WALES.	Tons.		Tons.	Ounces.	£
ANGLESEY:					
Mona, Amlwch, Lead and Silver from 270 tons of "Bluestone." (See Zinc Ore.)	- - -	- - -	35	2,692	—
Morfa Du, Amlwch, Lead and Silver from 470 tons of "Bluestone." (See Zinc Ore.)	- - -	- - -	61	4,655	—
Totals - - - -	- - -	- - -	96	7,347	—
BRECONSHIRE:					
Nant-y-Garw, Rhayader - - -	285	79	214	- - -	1,871
CARDIGANSHIRE:					
Bryn-yr-Afr, Goginan - - - -	97	80	74	- - -	591
East Darren, Goginan - - - -	122	79	92	2,173	969
Esgair-mwyn, Strata Florida - - -	34	83¾	27	333	191
Frongoch, Devil's Bridge - - -	210	69	138	- - -	1,215
Florida, Ystradmeurig - - - -	10	70	7	- - -	59
Lisburne, Ystradmeurig - - -	312	80	237	1,189	1,975
Nantycria, Ponterwyd - - - -	6	75	4	29	37
Penrhiw and Ystumtuen, Ponterwyd - -	41	75	29	198	284
South Darren, Goginan - - - -	11	80	8	328	113
Totals - - - -	843	—	616	4,250	5,434
CARMARTHENSHIRE:					
Carmarthen - - - - -	34	80	26	- - -	197
Nant-y-mwyn, Llandovery - - -	802	80	610	- - -	5,483
Totals - - - -	836	—	636	- - -	5,680
CARNARVONSHIRE:					
Hafna, Llanrwst - - - -	20	- -	4	- - -	30
Trecastell, Conway - - - -	12	74	8	58	72
Totals - - - -	32	- -	12	58	102
CORNWALL:					
Trevinnick, St. Kew, Wadebridge - -	Nil	—	—	—	—
CUMBERLAND:					
Garrigill and Nenthead Mines:—					
Balehill - - - -					
Brownley Hill - - - -					
Dowgang - - - -	700	75	499	4,200	12,047
Garrigill - - - -					
Nenthead - - - -					
Cashwell, Alston - - - -	93	- -	70	465	
Nentsberry, Alston - - - -	31	82	24	180	
Rodderup Fell, Alston - - -	27	- -	21	162	12,047
Thornthwaite, Keswick - - - -	250	80	190	2,250	
Threlkeld, Keswick - - - -	753	82	587	6,777	
Totals - - - -	1,854	—	1,391	14,034	12,047

Lead Ore—*continued.*

Name and Situation of Mine.	Dressed Lead Ore.	Per-centage of Lead by Assay.	Amount of Lead obtainable in Smelting.	Amount of Silver obtainable from the Lead.	Value of Ore at the Mine.
ENGLAND AND WALES—*cont.*	Tons.		Tons.	Ounces.	£
DENBIGHSHIRE:					
Llanfair, Abergele	10	80	7½	-	80
Minera, Wrexham	757	80	575½	2,127	5,018
Minera Mountain, Minera, Wrexham	8	78	6	38	51
New Minera, Minera, Wrexham	510	82	397¼	1,432	3,440
True Blue	1	-	¾	-	8
Totals	1,286	—	987	3,597	8,597
DERBYSHIRE:					
Mines producing over 5 tons of ore each:—					
Bage, Bolehill, Wirksworth					
Bradwell, Wirksworth					
Golconda, Upper and Nether, Griffe, Grange	4,300	—	—	—	—
Mill Close, Darley					
Wakebridge, Crich					
Mines producing under 5 tons of ore each	43	—	—	—	—
Totals	4,343	*	3,236	—	33,007
DURHAM:					
Grasshill	74	—	49	—	408
Green Hurth, Forest-in-Frith	351	70	233	2,720	2,106
Pikelaw, East and West, Newbiggin	—	—	—	—	—
Snaisgill and Flushamie	—	—	—	—	—
Teesdale Mines worked by the London Lead Company:—					
Middleton in Teesdale					
Ashgillhead					
Coldberry					
Coldberry Skears					
Eastrake					
High Skears	3,427	77	2,507	29,987	17,135
Little Eggleshope					
Lodgesyke					
Redgroves					
Wiregill					
Weardale Mines worked by the London Lead Company:—					
Bollyhope Burn					
Cornish Hush	181	76	130	1,855	905
Whitfield Brow					
Weardale Lead Company's Mines	5,091	70	3,385	24,182	35,637
Totals	9,124	—	6,304	58,744	56,191
FLINTSHIRE:					
MINES.					
East Brynford, Holywell	14	—	10	—	91
East Halkyn, Holywell	192	82½	150	1,249	1,252
Halkyn, Holywell	3,899	82½	3,056	25,749	25,574
Hersedd, Holywell	4	—	3	—	26
Milwr, Holywell	150	82	117	871	986
Plantation, Holywell	1½	—	1	10	12
Rhosesmor, Halkyn	180	78¼	134	1,461	1,165
South Llyn-y-pandy, Mold	449	81½	347	2,831	2,847
Talacre, Gronant	Nil	—	—	—	—
Wallside, Holywell	1½	—	1	—	12
Totals	4,891	—	3,819	32,171	31,965

* Returns from the Smelters give an average of 74·5 % of lead obtained from the Derbyshire ores.

Lead Ore—*continued.*

Name and Situation of Mine.	Dressed Lead Ore.	Per-centage of Lead by Assay.	Amount of Lead obtainable in Smelting.	Amount of Silver obtainable from the Lead.	Value of Ore at the Mine.
ENGLAND AND WALES—*cont.*	Tons.		Tons.	Ounces.	£
FLINTSHIRE—*cont.*					
OPENWORKS.					
Talargoch, Rhyl (*old waste heaps*)	35	65	21¼	205	175
Trelogan, Llanasa ,, ,,	1	—	¾	—	6
Totals	36	—	22	205	181
Totals from Mines and Openworks	4,927	—	3,841	32,376	32,146
LANCASHIRE:					
Coniston	12	—	9	—	46
MONTGOMERYSHIRE:					
Dylife or Blaen Twymyn, Llanbrynmair	6	81	4½	29	36
North and South Llangynog, Llangynog	2	—	1½	19	11
Totals	8	—	6	48	47
NORTHUMBERLAND:					
Fallowfield, Hexham	89	—	63	—	12,901
Langley Barony, Haydon Bridge	230	75	164	—	
Stonecroft and Greyside, Newbrough	1,295	—	923	—	
W. B. Lead Mines, Allenheads	572	—	408	2,300	
Totals	2,186	75	1,558	2,300	12,901
SHROPSHIRE:					
Bergam, Minsterley	20¼	79	15	—	124
Bog, Minsterley	31	79	23	—	176
Pennerley, Minsterley	10½	78	8	—	66
Perkins Beach, Minsterley	112	79	84	—	680
Roman Gravels, Minsterley	463	80	352	—	2,897
Roman Gravels, East Minsterley	8	78	6	—	44
Snailbeach, Minsterley	1,149¾	82½	890	—	7,152
Tankerville, Minsterley	5¼	79	4	—	32
Totals	1,800	—	1,382	—	11,171
SOMERSETSHIRE:					
Saint Cuthbert's, Priddy, Wilts (*Openwork*)	480	—	50	—	1,440
Totals	480	—	50	—	1,440
WESTMORELAND:					
Dufton Fell Head, Appleby	4	—	2⅔	—	20
Greenside, Patterdale	1,337	—	953	12,367	9,359
Scordale, Appleby	160	—	114	—	991
Totals	1,501	—	1,069⅔	12,367	10,370

Lead Ore—*continued.*

Name and Situation of Mine.	Dressed Lead Ore.	Per-centage of Lead by Assay.	Amount of Lead obtainable in Smelting.	Amount of Silver obtainable from the Lead.	Value of Ore at the Mine.
ENGLAND AND WALES—*cont.*	Tons.		Tons.	Ounces.	£
YORKSHIRE (NORTH RIDING):					
Apsdale, Wensley Dale	—	—	—	—	—
Arkendale, Arkengarthdale	431	75	307	—	3,011
Grinton, Swaledale	43	—	—	—	290
Old Gang, Swaledale	126	55	66	—	627
Scargill, Scargill	36	75	26	—	252
YORKSHIRE (WEST RIDING):					
Cockhill and Sunnyside, Pateley Bridge East Grassington, Pateley Bridge Elbolton, Skipton Lolley Scarr, Pateley Bridge Limby, Lofthouse, Pateley Bridge	657	70 to 75	452	—	5,260
Totals	1,293	—	851	—	9,440
SCOTLAND.					
LANARKSHIRE:					
Leadhills, Abington	1,642	78	1,217	6,389	26,340
DUMFRIESSHIRE:					
Queensberry, Wanlockhead, Abington	1,870	82·5	1,448	10,285	
Totals	3,512	—	2,665	16,674	26,340
IRELAND.					
WICKLOW (LEINSTER):					
Glenmalure, Rathdrum Luganure, ,, MONAGHAN (ULSTER): Tonagh	59	73	41	295	206
Totals	59	—	41	295	206
ISLE OF MAN.					
Foxdale, Foxdale	4,650	77	3,401	73,550	35,400
Great Laxey, Laxey Glen	902	80	686	36,811	11,564
North Laxey, Maughold	15	—	11	237	114
Rushen, Rushen	249	80	189	1,748	1,690
Snaefell, Snaefell Mountain	611	77	447	9,664	4,735
Totals	6,427	—	4,734	122,010	53,503

Table showing the Annual Production and Value of LEAD ORE in the United Kingdom from the Year 1873 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	£		Tons.	£		Tons.	£
1873	73,500	1,131,907	1880	72,245	816,368	1887	51,563	429,137
1874	76,202	1,024,107	1881	64,702	656,725	1888	51,259	438,383
1875	77,746	1,202,148	1882	65,001	592,610	1889	48,465	429,647
1876	79,096	1,218,078	1883	56,487	474,911	1890	45,651	406,164
1877	80,850	1,123,952	1884	54,485	401,555	1891	43,859	356,783
1878	77,350	801,428	1885	51,302	407,600	1892	40,024	296,484
1879	66,877	688,740	1886	53,420	471,295	1893	40,808	280,539

MEAN MONTHLY PRICES of METALLIC LEAD per TON in the LONDON MARKET.

Month.	English Lead.		Foreign Lead.
	Pig, Common.	Pig (L. B.).	Spanish.
1893.	£ s. d.	£ s. d.	£ s. d.
January	9 18 9	10 10 7	9 15 11
February	9 14 4	10 9 4	9 10 9
March	9 19 1	10 9 4	9 16 3
April	9 17 4	10 11 7	9 14 0
May	9 13 11	10 6 3	9 11 3
June	9 10 3	10 3 9	9 7 3
July	10 3 9	10 11 9	10 0 9
August	10 2 2	10 10 0	9 19 6
September	9 18 4	10 8 0	9 15 7
October	9 13 11	10 5 0	9 12 0
November	9 18 1	10 6 3	9 14 8
December	9 13 3	10 5 0	9 10 0
Highest prices	10 7 6	11 7 6	10 2 6
Lowest ,,	9 7 6	10 2 6	9 3 9
Mean of Monthly Prices for 1893	9 16 11	10 8 1	9 14 0
Mean Prices for previous Year	10 15 1	12 0 7	10 9 5

Table showing the Average Price per Ton of METALLIC LEAD in the London Market for each Year from 1873 to 1893.

Year.	English Pig.		Year.	English Pig.	
	Common.	(W.B.)		Common.	(W.B.)
	£ s. d.	£ s. d.		£ s. d.	£ s. d.
1873	23 6 0	24 7 8	1884	11 6 0	11 13 10
1874	22 2 0	23 6 0	1885	11 10 0	11 16 10
1875	22 9 4	23 6 6	1886	13 4 9	13 12 3
1876	21 13 10	23 1 9	1887	12 17 0	13 3 3
1877	20 11 3	21 7 0	1888	13 18 3	15 11 3
1878	16 14 0	17 11 3	1889	13 0 10	14 6 7
1879	14 16 6	14 11 3	1890	13 7 10	14 13 0
1880	16 7 6	17 6 3	1891	12 8 10	13 16 0
1881	14 19 3	15 11 6	1892	10 15 1	12 0 7
1882	14 7 3	15 0 3	1893	9 16 11	10 8 1
1883	12 18 0	13 9 0			

EXPORTS of LEAD and LEAD ORE from the UNITED KINGDOM in the Year 1893. (Return by Board of Customs.)

Ports whence Exported.	Lead Ore.	Pig Lead.	Lead:—Rolled, Sheet, Piping, and Tubing.
BRITISH LEAD:	Tons.	Tons.	Tons.
London	28	21,030	11,576
Liverpool	1	503	1,460
Bristol		382	13
Cardiff		146	10
Harwich			12
Hull		38	51
Llanelly		6	—
Middlesbrough		11	2
Newcastle		6,633	4,385
Newhaven		50	6
Plymouth			71
Shields, North		317	326
,, South		226	782
Southampton		1	215
Swansea		54	—
Weymouth			23
Other Ports of England			8
Glasgow		138	395
Greenock			1
Total Export of British Lead for 1893	29	29,535	19,336
Totals for previous Year	5	39,178	18,984

Exports of Lead and Lead Ore from the United Kingdom—*continued.*

Countries to which Exported.	Lead Ore.	Pig Lead.	Lead :—Rolled, Sheet, Piping, and Tubing.
BRITISH LEAD:	Tons.	Tons.	Tons.
Russia: Northern Ports	-	9,777	3,457
Southern Ports	-	75	204
Sweden	-	351	650
Norway	-	108	555
Denmark	-	312	147
Germany	-	2,479	309
Holland	-	1,053	15
Belgium	-	506	17
Channel Islands	-	-	171
France	-	4,645	24
Portugal, Azores, and Madeira	-	250	383
Spain and the Canaries	-	2	44
Gibraltar	-	-	31
Italy	-	65	4
Austrian Territories	-	-	10
Malta	-	10	23
Greece	-	-	6
Roumania	-	3	29
Turkey	-	36	15
Egypt	1	1	9
West Coast of Africa	-	4	205
East Coast of Africa	-	-	10
British Possessions in South Africa	-	23	770
Mauritius	-	20	98
Aden	-	56	—
British East Indies	28	574	6,831
Java	-	7	188
China	-	4,804	78
Hong Kong	-	1,706	383
Japan	-	264	1,939
Australasia: West Australia	-	1	37
South Australia	-	-	95
Victoria	-	50	53
New South Wales	-	42	126
Queensland	-	5	82
Tasmania	-	4	6
New Zealand	-	58	450
Island in the Pacific	-	4	20
British North America	-	896	581
United States of America	-	394	36
British West India Islands and British Guiana	-	12	142
Foreign West Indies	-	-	6
Mexico	-	4	38
Central America	-	13	13
Republic of Colombia	-	6	26
Venezuela	-	4	6
Ecuador	-	9	9
Peru	-	9	109
Chili	-	76	151
Brazil	-	474	599
Uruguay	-	26	77
Argentine Republic	-	317	53
Other parts	-	-	16
Total Export of British Lead for 1893	29	29,535	19,336
Totals for previous Year	5	39,178	18,984

Ports whence Exported.	Lead Ore.	Pig Lead and Sheet Lead.	Lead Manufactures.
FOREIGN LEAD:	Tons.	Tons.	Cwts.
London	1,939	18,573	55
Liverpool	409	206	25
Harwich	-	35	—
Hull	-	-	14
Glasgow	-	22	—
Total Export of Foreign Lead for 1893	2,348	18,836	94
Totals for previous Year	2,586	15,613	454

Exports of Lead and Lead Ore from the United Kingdom—*continued.*

Countries to which Exported.	Lead Ore.	Pig Lead and Sheet Lead.	Lead Manufactures.
FOREIGN LEAD:	Tons.	Tons.	Cwts.
Russia: Northern Ports	-	2,960	—
Southern Ports	-	110	—
Denmark	-	85	—
Germany	937	1,626	14
Holland	168	850	—
Belgium	549	8,210	—
France	-	3,697	—
Portugal	-	207	—
Italy	593	426	—
Cape of Good Hope	-	-	9
British East Indies	101	40	14
Native Islands in the Indian Seas	-	1	12
Hong Kong	-	5	—
Japan	-	220	—
Australasia	-	3	20
Canada	-	10	—
United States of America: On the Atlantic	-	300	—
" " " Pacific	-	60	—
Chile	-	22	—
Argentine Republic	-	-	15
Other Parts	-	4	10
Total Export of Foreign Lead for 1893	2,348	18,836	94
Totals for previous Year	2,586	15,613	454

IMPORTS of LEAD and LEAD ORE into the UNITED KINGDOM in the Year 1893.
(Return by Board of Customs.)

Countries whence Imported.	Lead Ore.	Pig Lead and Sheet Lead.	Lead Manufactures.
	Tons.	Tons.	Cwts.
Sweden	1	948	—
Germany	79	6,678	1,511
Holland	395	3,524	653
Belgium	38	789	5
Channel Islands	1	—	11
France	890	2,153	977
Portugal	37	—	—
Spain	914	80,783	—
Italy	133	—	—
Greece	—	10,491	—
Turkey	694	1,769	—
Algeria	8	267	—
Australasia:			
West Australia	9	—	—
South Australia	1,544	19,550	2
Victoria	—	2,311	—
Queensland	477	2,165	—
New South Wales	441	32,458	—
United States of America	10	17,774	47
Mexico	7	5,558	—
Central America	16	—	—
Republic of Colombia	1,122	—	—
Peru	954	69	—
Chili	681	90	—
Argentine Republic	299	—	—
Other parts	1,107	872	39
Total Import for 1893	9,857	188,249	3,245
Totals for previous Year	18,217	182,782	5,672

Imports of Lead and Lead Ore into the United Kingdom—*continued.*

Port into which Imported.	Lead Ore.	Pig Lead and Sheet Lead.	Lead Manufactures.
	Tons.	Tons.	Cwts.
London	4,130	111,333	1,726
Liverpool	2,275	20,333	312
Bristol	889	5,250	—
Cardiff	146	107	28
Dover	-	-	29
Folkestone	-	-	24
Gloucester	11	—	—
Goole	-	-	26
Grimsby	-	-	138
Harwich	-	-	7
Hull	-	1,597	428
Newcastle	38	13,807	70
Newhaven	3	-	254
Plymouth	—	—	—
Shields, North	250	712	—
,, South	7	23,956	—
Southampton	1,146	-	2
Swansea	710	1,334	—
Weymouth	1	-	9
Leith	-	100	168
Dundee	-	—	—
Glasgow	-	8,552	—
Grangemouth	-	67	22
Granton	-	501	—
Dublin	251	600	—
Belfast	-	-	—
Cork	-	-	2
Total Imports for 1893	9,857	188,249	3,245
Totals for previous Year	18,217	182,782	5,672

Quantity of Lead obtainable in the United Kingdom from British and Foreign Ores, Quantity Imported and Exported, and Amount available for Home Consumption.

Year.	Lead obtainable from British Ores.	Lead imported and Lead obtainable from Foreign Ores.	British and Foreign Lead Exported, including Lead in Ores Exported.	Available for Home Consumption.
	Tons.	Tons.	Tons.	Tons.
1893	29,698	196,135	69,607	156,226
Previous Year	29,540	197,356	75,846	151,050

List of Lead Smelters.

Owners of Smelting Works.	Situation of Works.	Postal Address.
CARMARTHENSHIRE:		
Nevill, Druce, & Co. (Desilverizers)	Llanelly	Llanelly Copper Works, Llanelly. London Office: 74, King William Street, E.C.
CHESHIRE:		
Walkers, Parker, & Co., Ltd. (Desilverizers)	Chester	Chester.
CUMBERLAND:		
Nenthead and Tynedale Lead and Zinc Co., Ltd. (Desilverizers).	Nenthead	Nenthead, Alston by Carlisle. Office: Saint Nicholas Buildings, Newcastle-on-Tyne.

List of Lead Smelters—*continued.*

Owners of Smelting Works.	Situation of Works.	Postal Address.
DENBIGHSHIRE:		
Brymbo Lead Co.	Brymbo	Brymbo, Wrexham.
DERBYSHIRE:		
Fairburn, J., & Co.	Stoney Middleton	Middleton Dale, Sheffield.
Moore, J. H.	Brough	Brough Lead Works, Hope, viâ Sheffield.
Wass and Son, Trustees of (Desilverizers)	Lea, Derby	Lea Lead Works, Cromford, Derby.
DURHAM:		
Governor and Co. for Smelting down Lead, &c. (London Lead Co.) (Desilverizers)	Egglestone	Egglestone, viâ Darlington.
Walton, Jacob, & Co. (Desilverizers)	Frosterley	Bollihope Lead Works, Frosterley, Darlington.
Walton, John, & Co.	Castleside	Healeyfield Lead Works, Castleside, Blackhill, R.S.O.
Weardale Lead Co., Ltd. (Desilverizers)	Rookhope	Rookhope, Stanhope, Darlington.
FLINTSHIRE:		
North Wales Lead Works, Ltd.	Near Holywell	Holywell.
Walkers, Parker, & Co., Ltd. (Desilverizers)	Bagillt	Dee Bank Lead Works, Bagillt, Holywell.
GLAMORGANSHIRE:		
Llansamlet Smelting Works, Co. (*also* Silver Smelters).	Six Pits Junction	Swansea.
Vivian and Sons (*also* Silver Smelters)	Swansea	White Rock Works, Swansea.
GLOUCESTERSHIRE:		
Bristol Sublimed Lead Co., Ltd. (Desilverizers).	Shirehampton	51, Broadmead, Bristol.
Panther Lead Co., Ltd. (*also* Silver Refiners)	Bristol	Avon Street, Bristol.
Sheldon, Bush, and Patent Shot Co. (Desilverizers).	Bristol	Blackswarth, Cheese Lane, and Redcliffe Hill, Bristol.
LANCASHIRE:		
Quirk, Barton, & Burns (*also* Lead Desilverizers and Silver Refiners).	St. Helen's	Saint Helen's. Liverpool Office: 9, Orange Court, Castle Street. London Office: 9, Gracechurch Street, E.C.
St. Helen's Metal Works, Ltd.	St. Helen's	St. Helen's.
MIDDLESEX:		
Locke, Lancaster, & Co. (Desilverizers)	Millwall	Millwall, Poplar, London, E.
The Millwall Lead Co., Ltd. (Desilverizers)	Ditto	308, West Ferry Rd., Millwall, E., and 17, Philpot Lane, London, E.C.
NORTHUMBERLAND:		
Cookson & Co. (Desilverizers)	Willington Quay	Howdon Lead Works, Willington Quay, Newcastle-on-Tyne.
Locke, Blackett, & Co., Ltd. (Desilverizers)	Gallowgate and St. Anthonys.	Lead Works, Newcastle-on-Tyne.
Walkers, Parker, & Co., Ltd. (Desilverizers)	Elswick	Elswick, Newcastle-on-Tyne.
W. B., Lead Co., Ltd. (Desilverizers)	Allendale	Allendale, R.S.O., Northumberland.
SHROPSHIRE:		
Snailbeach Lead Mining Co., Ltd.	Snailbeach	Minsterley, Shrewsbury.
SOMERSETSHIRE:		
Capper Pass and Son	Bristol	Bedminster, Bristol.
Saint Cuthbert's Lead Co.	Priddy, Wells	Offices: Priddy, Wells.
SURREY:		
Enthoven, Henry John, and Sons (Desilverizers).	Rotherhithe	Rotherhithe, Surrey, S.E.
WESTMORELAND:		
Greenside Mining Co., Ltd. (Desilverizers)	Patterdale	Glenridding, Penrith.
YORKSHIRE:		
Apedale Mining Co., J. A. Rodwell, Manager.	Apedale, near Redmire.	West Witton, Leyburn, R.S.O.
C. B. Lead Mining Co.	Arkengarthdale	Arkengarthdale, Richmond, Yorks.
Old Gang Lead Mining Co., Ltd.	Old Gang, Reeth	Fremington, Richmond, Yorks.
Yorke, Thomas Edward	Pateley Bridge	Heathfield Smelt Mills, Pateley Bridge.
SCOTLAND:		
Alexander Fergusson, & Co.	Ruchill Wharf, Forth and Clyde Canal, near Maryhill.	36 to 48, McAlpine Street, Glasgow.
Buccleuch, Duke of (Desilverizer)	Wanlockhead	Wanlockhead, R.S.O., N.B.
Leadhills Mining Co., Ltd. (Desilverizers)	Leadhills	Lead Hills, Abington, R.S.O., Lanarkshire.
White Lead Co., Ltd. (Desilverizers)	Possil Park, Glasgow	Caledonia Works, Possil Park, Glasgow. London Office: 6. Gt. St. Helen's, E.C.
IRELAND:		
Mining Company of Ireland and Strachan Bros., Ltd., E. S. O'Brien, Secretary.	Ballycorus, Golden Ball.	Ringsend Lead Works, Dublin.

Lignite.

The only lignite worked in the United Kingdom is a seam of Lower Tertiary age at Bovey Tracey in Devonshire.

Name and Situation of Mine.	Owner.	Quantity.	Value at the Mine.
DEVONSHIRE:			
Bovey Tracey, Newton Abbot	George Ross Divett	Tons. 3,264	£ 816
Totals for previous year		4,247	1,062

Table showing the Annual Production and Value of LIGNITE in the United Kingdom from the Year 1887 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	£		Tons.	£
1887	1,764	793	1891	4,664	1,360
1888	971	437	1892	4,247	1,062
1889	947	284	1893	3,264	816
1890	2,630	767			

Limestone.—*See* Stone, &c.

Magnesium.

The Magnesium Metal Co., Patricroft, Manchester, produce Magnesium

(No information as to quantity of Magnesium produced is obtainable.)

Manganese Ore.

Twenty years ago Devonshire possessed important manganese mines. Its production has now dwindled down very considerably. The manganese ore of North Wales occurs in the form of a bed of earthy carbonate, intercalated among the grits and conglomerates of the Cambrian period. It is used in the manufacture of spiegeleisen and ferro-manganese, and contains from 25 to 32 per cent. of metal.

GENERAL SUMMARY of the PRODUCTION of MANGANESE ORE.

County.	Quantity.	Value at the Mine.
ENGLAND AND WALES:	Tons.	£
Derbyshire	376	188
Devonshire	325	220
Merionethshire	635	354
TOTALS FOR THE UNITED KINGDOM FOR 1893	1,336	762
TOTALS FOR PREVIOUS YEAR	6,078	4,434

DETAILS OF PRODUCTION.

Name and Situation of Mine.	Owner.	Quantity.	Value at the Mine.
ENGLAND AND WALES.		Tons.	£
DERBYSHIRE:			
Blakelowfield, Elton, Winster	Henry Webster	376	188
Brown Edge, Winster	Joshua Moseley		
Many Stones	John Gould		
Mount Pleasant	J. G. Armitage		
Winster	Joseph Johnson		
Totals		376	188
DEVONSHIRE:			
Chillaton and Hogstor	The Chillaton Manganese Co., Ltd.	325	220
MERIONETHSHIRE:			
Llyndywarchen, Talsarnau	Ellis Pritchard	314	188
Llyndubach, Llandecwyn	Alfred Ferguson	193	111
Rhinog, Llanbedr	Dyffryn Mining Co., Ltd.	128	55
Totals		635	354

Table showing the Annual Production and Value of MANGANESE ORE in the United Kingdom from the Year 1873 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	£		Tons.	£		Tons.	£
1873	8,671	57,766	1880	2,839	5,601	1887	13,777	11,110
1874	5,778	29,200	1881	2,884	6,441	1888	4,342	1,934
1875	3,205	15,906	1882	1,548	3,907	1889	8,852	6,478
1876	2,797	9,783	1883	1,287	2,976	1890	12,444	6,733
1877	3,039	7,958	1884	909	1,430	1891	9,476	6,213
1878	1,586	3,121	1885	1,688	2,411	1892	6,078	4,434
1879	816	1,515	1886	12,763	10,893	1893	1,336	762

MANGANESE ORE Imported into the UNITED KINGDOM. (Return by Board of Customs.)

Ports into which Imported.	1892.		1893.	
	Quantity.	Value.	Quantity.	Value.
	Tons.	£	Tons.	£
London	2,019	6,287	6,123	16,796
Liverpool	44,739	156,304	45,525	150,263
Bristol	—	—	106	343
Cardiff	13,992	41,327	478	1,250
Chester	—	—	1,450	2,900
Fleetwood	14,625	28,960	17,478	33,153
Hull	3	14	—	—
Middlesbro'	25,754	83,063	22,871	68,040
Newcastle	2	8	—	—
Newport	5,098	15,294	27,443	82,329
Shields, South	91	247	299	910
Southampton	4	83	—	—
Swansea	3,490	9,906	—	—
Leith	4	83	—	—
Glasgow	5	17	—	—
Cork	1	5	—	—
Totals	109,823	341,515	121,773	355,984

Manganese Ore imported into the United Kingdom—*continued.*

Countries whence Imported.	1892.		1893.	
	Quantity.	Value.	Quantity.	Value.
	Tons.	£	Tons.	£
From Australasia	1,518	4,328	917	1,940
British North America	—	—	—	—
Russia	51,854	162,721	59,478	176,307
Sweden	3,390	10,453	2,293	6,153
Belgium	—	—	—	—
France	4,270	10,658	8,836	23,392
Italy	—	—	—	—
Portugal	4,188	12,670	1,970	5,910
Spain	11,156	32,267	2,278	6,679
Turkey	1,954	6,066	—	—
United States of America	—	—	183	573
Chili	27,195	88,952	39,174	94,258
Other countries	4,298	13,400	15,644	40,772
Totals	109,823	341,515	121,773	355,984

Nickel Ore. *See* COBALT and NICKEL ORE.

(No Nickel Ore was raised in the United Kingdom in 1893.)

Mineral Oil. *See* PETROLEUM.

Ochre, Umber, &c.

Some of the ochre of Anglesey is obtained from a native earth dug up from shallow pits, and a considerable amount is deposited by the ferruginous water from the copper precipitation pits, when exposed to the action of the atmosphere in shallow ponds.

GENERAL SUMMARY of the PRODUCTION of OCHRE, UMBER, &c.

County.	Quantity.	Value at the Mines or Openworks.
MINES.		
ENGLAND AND WALES.	Tons.	£
Anglesey	1,250	2,820
Cornwall	211	83
Cumberland	45	22
Derbyshire	307	153
Gloucestershire	35	26
Lancashire	Nil	—
Somersetshire	1,127	845
TOTALS	2,975	3,949
IRELAND.		
Leinster, Co. Wicklow	793	633
ISLE OF MAN	200	400
TOTALS UNDER METALLIFEROUS MINES ACT	3,968	4,982
OPENWORKS.		
ENGLAND AND WALES.		
Anglesey (including the Isle of Man)	682	1,450
Devonshire	2,569	5,138
Gloucestershire Somersetshire	3,315	2,310
ISLE OF MAN (included with Anglesey)	—	—
TOTALS FROM OPENWORKS	6,566	8,898
TOTALS FOR THE UNITED KINGDOM FOR 1893	10,534	13,880
TOTALS FOR PREVIOUS YEAR	12,131	16,782

DETAILS OF PRODUCTION.

From MINES under the METALLIFEROUS MINES REGULATION ACT.

Name and Situation of Mine.		Owner.	Quantity.	Value at the Mine
ENGLAND AND WALES.				
ANGLESEY:			Tons.	£
Mona, Amlwch	(*Ochre*)	T. Fanning Evans	1,250	2,820
Parys, Amlwch	,,	Ditto		
Totals			1,250	2,820
CORNWALL:				
Creegbrawse, Chacewater	(*Ochre*)	Thomas Behenna	211	83
Poldice, Bissoe Pool	,,	W. J. Trythall		
Uranium (late South Terras)	(*Umber*)	Uranium Mines, Ltd.		
Wheal Uny	(*Ochre*)	-		
Totals			211	83
CUMBERLAND:				
Roughtingill Caldbeck, Wigton.	(*Umber*)	The Cleator Iron Ore Co.	45	22
Totals			45	22
DERBYSHIRE:				
Cauk Holes, Haddon	(*Ochre*)	Greensward Co.	307	153
Doglow, Hopton	,,	Joseph Repton		
Elm Tree	,,	Mark Flint		
Hazard, Cromford	,,	Holmes & Co.		
Merry Tom	,,	Frank Brooks		
Old Roundlow	(*Umber*)	John Gould		
Royal Oak, Cromford	(*Ochre*)	F. C. Arkwright		
Totals			307	153
GLAMORGANSHIRE:				
Trecastle, Llanharry		Trecastle Iron Ore Co., Ltd.	—	—
GLOUCESTERSHIRE:				
Forest of Dean	(*Ochre*)	Forest Hematite Co.	35	26
LANCASHIRE:				
Warton, Carnforth (*Native oxide of iron for paint and iron ore*).		Warton Mining and Colour Co.	Nil	—
SOMERSETSHIRE:				
Winford, Flax Bourton	(*Ochre*)	Sloman and Burge	1,127	845
Ditto	,,	Regil Mining Co.		
Totals			1,127	845
IRELAND.				
LEINSTER, Co. WICKLOW:				
Cronebane & Tigroney, Ovoca	(*Ochre*)	A. Macgregor	793	633
ISLE OF MAN.				
Baldroma, Ramsey	(*Umber*)	Frederick Crossley	200	400

From OPENWORKS.

Name and Situation of Openwork.	Owner.	Quantity.	Value at the Openworks.
ENGLAND AND WALES.			
ANGLESEY:		Tons.	£
Amlwch Gas and Chemical Works, Amlwch - - - (*Ochre*)	T. Fanning Evans - - -	—	—
Amlwch Paint Works, Amlwch ,,	Ditto - - - -	—	—
Totals (including the Isle of Man) - - - - - -		682	1,450
DEVONSHIRE:			
Devon and Cornwall, Ashburton (*Umber*)	Beer, Musgrave & Co. - - -	} 2,569*	5,138
Roborough, Ashburton - ,,	Truro Colour Co. - - -		
Totals - - - - - - - - -		2,569	5,138
* Sent away from Ashburton by G.W.R.			
GLOUCESTERSHIRE:			
Wick Rocks, Winford - (*Ochre*)	W. Wookey - - - -	—	—
Wick, near Warmley - ,,	The Golden Valley Ochre and Red Oxide Colour Co.	—	—
Totals (included with Somersetshire) - - - - -		—	—
SOMERSETSHIRE:			
Longdown, Winford (*Ochre & Redding*)	Richd. Cattle - - - -	—	—
Redhouse, Winford ((*Ochre & Oxide of Iron*)	Winford Iron Ore and Redding Co., Ltd.	—	—
Regil, Winford - ,, ,,	Regil Mining Co. - - -	—	—
Winford - (*Oxide of Iron & Redding*)	Winford Iron Ore and Redding Co. -	—	—
Totals (including Gloucestershire) - - - - -		3,315	2,310
ISLE OF MAN.			
Ballasalla Umber Works, Kirk Malew - (*Umber and Rottenstone*)	G. Torrance & Co. - - -	—	—
(Totals included with Anglesey) - - - - - -		—	—

Table showing the Annual Production and Value of OCHRE and UMBER in the United Kingdom from the Year 1873 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	£		Tons.	£		Tons.	£
1873	6,368	5,410	1880	6,126	11,512	1887	8,293	15,789
1874	7,122	9,478	1881	7,966	12,286	1888	7,573	13,387
1875	5,316	7,185	1882	8,873	16,361	1889	10,494	15,532
1876	3,805	4,478	1883	17,166	25,959	1890	19,068	17,475
1877	5,074	4,488	1884	9,191	18,976	1891	13,602	20,103
1878	4,415	4,038	1885	13,328	23,459	1892	12,131	16,782
1879	3,974	3,437	1886	12,392	22,185	1893	10,534	13,880

Oil Shale.

The Oil-shale industry of Scotland is of no small importance, and the quantity worked has increased very considerably during the last twenty years. The mineral is obtained chiefly in Edinburghshire and Linlithgowshire from seams in the Calciferous Sandstone at the base of the carboniferous rocks.

PRODUCTION of OIL SHALE from MINES under the COAL MINES REGULATION ACT.

(Particulars of individual returns not allowed under the Statute.)

County.	Quantity.	Average Price per Ton at the Mine.	Value at the Mines.
ENGLAND AND WALES.	Tons.	s. d.	£
Cumberland	2,593	—	
Flintshire	1,754	—	
Staffordshire, North	4,036	—	2,169
Yorkshire, East and West Ridings	295	—	
TOTALS	8,678	5 0	2,169
SCOTLAND.			
Edinburghshire	758,511	—	
Fifeshire	5,014	—	
Lanarkshire (East)	94,672	—	
,, (West) and Renfrewshire	23,855	—	486,961
Linlithgowshire	1,061,034	—	
Renfrewshire (*included with West Lanarkshire*)	—	—	
Stirlingshire (East)	4,756	—	
TOTALS	1,947,842	5 0	486,961
TOTAL PRODUCTION AND VALUE OF OIL SHALE IN THE UNITED KINGDOM FOR 1893	1,956,520	—	489,130
TOTALS FOR PREVIOUS YEAR	2,089,937	—	522,484

Table showing the Annual Production and Value of OIL SHALE in the United Kingdom from the Year 1873 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	£		Tons.	£		Tons.	£
1873	524,095	262,047	1880	837,805	418,902	1887	1,411,378	355,085
1874	362,747	181,373	1881	958,255	479,127	1888	2,076,469	519,074
1875	437,774	218,887	1882	1,030,915	310,685	1889	2,014,860	503,715
1876	603,538	301,769	1883	1,167,943	299,676	1890	2,212,250	608,369
1877	801,701	400,850	1884	1,518,871	386,780	1891	2,361,119	707,177
1878	788,704	394,352	1885	1,770,413	447,302	1892	2,089,937	522,484
1879	783,748	391,824	1886	1,728,503	435,963	1893	1,956,520	489,130

Petroleum.

Petroleum is not absolutely wanting in Great Britain, but at the present time it is obtained only in small quantities in North Staffordshire, although it has been found elsewhere.

County.	Quantity.	Average Price per Ton at the Mine.	Value at the Mines.
	Tons.	£ s. d.	£
Staffordshire, North	260	1 17 6	488
Total Production and Value for 1893	260	—	488
Totals for previous Year	218	1 10 0	409

Table showing the Annual Production and Value of PETROLEUM in the United Kingdom, from the Year 1886 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	£		Tons.	£
1886	43	129	1890	35	52
1887	66	99	1891	100	150
1888	35	—	1892	218	409
1889	30	45	1893	260	488

IMPORTS of PETROLEUM into the UNITED KINGDOM. (Return by Board of Customs.)

Countries whence Imported.	1892.		1893.	
	Quantity.	Value.	Quantity.	Value.
	Gallons.	£	Gallons.	£
From Russia - - - -	38,210,721	539,605	40,908,961	524,903
,, United States - - -	89,994,336	1,823,449	112,904,398	1,964,979
,, Other Countries - - -	1,981,028	83,852	1,312,308	56,878
TOTALS - - - -	130,186,085	2,446,906	155,125,667	2,546,760

Phosphate of Lime.

(COPROLITES and PHOSPHATIC NODULES.)

Competition from other countries possessing deposits which can be more cheaply worked, has greatly interfered with the British Phosphate industry. The mineral is obtained chiefly from beds in the cretaceous rocks, viz., from the top of the Lower Greensand in Bedfordshire and the base of the Chalk Marl in Cambridgeshire. The phosphate beds in Suffolk belong to the Crag.

(Return furnished by Mr. W. Colchester, of Burwell, Cambridge.)

Name and Situation of Openwork.	Owner.	Geological Formation.	Quantity.	Value at Open-works.
ENGLAND.			Tons.	£
BEDFORDSHIRE:				
Potton - - -	Henry Coningsby -	Lower Greensand -		
Sandy Heath - - -	Ed. Packard & Co., Ipswich.	Ditto -		
Stanbridge, Leighton Buzzard	H. Coningsby, Melbourne	Ditto -		
CAMBRIDGESHIRE:				
Barrington, near Shepreth -	Clark and Coote - -	Upper Greensand (Base of Chalk marl.)		
Ditto - - -	Barrinton Cement Co. -	Ditto -		
Bassingbourn - - -	E. C. Colchester - -	Ditto -		
Hauxton - - -				
Bettisham - - -	Covill and Millard -	Ditto -	3,000	5,471
Burwell, Cambridge - -	G. H. Colchester -	Ditto -		
Fen Ditton - - -	John Ashman, Manager, Horningsea.	Ditto -		
Quy-cum-stow, Cambridge -				
Harlton - - -	J. and W. Whitchurch -	Ditto -		
Hampton, Great Shelford -	E. C. Colchester -	Ditto -		
Hauxton, Great Shelford -	E. C. Colchester -	Ditto -		
Horningsea, Cambridge -	S. Fison - - -	Ditto -		
Ditto - - -	Thomas Banyard -	Ditto -		
Littington, Royston - -	E. C. Colchester - -	Ditto -		
Stretham, Ely - -	S. Fison, Thetford -	Ditto -		
Thrumpington, Cambridge -	E. C. Colchester - -	Ditto -		
SUFFOLK:				
Hemley - - -	Richard Porter, Rushmere, Ipswich.	Crag - -	300	300
Total production and value for 1893 - - -			3,300	5,771
Totals for previous Year - - - -			12,200	22,250

Table showing the Annual Production and Value of PHOSPHATE OF LIME in the United Kingdom, from the Year 1874 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	£		Tons.	£		Tons.	£
1873	No returns	—	1880	30,500	70,950	1887	9,894	15,830
1874	149,654	388,290	1881	31,500	86,628	1888	22,500	43,312
1875	250,122	628,000	1882	49,550	97,600	1889	20,000	38,250
1876	258,150	625,000	1883	49,580	101,729	1890	18,000	29,500
1877	69,006	200,000	1884	51,866	103,976	1891	10,000	20,000
1878	54,000	150,000	1885	30,000	50,000	1892	12,200	22,250
1879	34,000	73,750	1886	20,000	31,500	1893	3,300	5,771

COPROLITES conveyed by Railway.

Name of Railway Company.	Quantity.
	Tons.
Great Eastern Railway, from stations in Cambridgeshire and Suffolk	920
Great Northern Railway, from stations in Bedfordshire and Cambridgeshire	276
London and North-Western Railway, from stations in Bedfordshire and Cambridgeshire	3,516
Midland Railway from Hendon to Royston	553
Total	5,265

IMPORTS of PHOSPHATE of LIME. (Return by Board of Customs.)

Countries whence Imported.	1892.		1893.	
	Quantity.	Value.	Quantity.	Value.
	Tons.	£	Tons.	£
Belgium	65,079	89,746	62,298	92,038
France	18,239	37,126	34,866	55,036
Portugal	971	1,788	—	—
United States of America	201,565	469,967	195,785	381,337
Dutch West India Islands	6,648	18,730	5,636	18,471
British North America	7,814	17,763	5,068	11,735
British West India Islands	2,473	3,860	7,690	12,005
Other Countries	11,341	26,709	12,184	23,845
Totals	314,130	665,689	323,527	594,467

Plumbago.

No Plumbago was raised in the United Kingdom in 1893.

Potassium.

The Magnesium Metal Co., Patricroft, produce Potassium.

(No information as to quantity of Potassium produced is obtainable.)

Pyrites. *See* Arsenic, Copper Ore, and Iron Pyrites.

Quicksilver.

No Quicksilver is produced in the United Kingdom.

IMPORTS of QUICKSILVER into the UNITED KINGDOM in the Year 1893.
(Return by the Board of Customs.)

Countries whence Imported.	Quantity.	Value.
	Lbs.	£
Germany	1,290	122
Belgium	168	15
Spain	3,396,990	294,402
Italy	538,400	46,303
Austrian Territories	140	9
Egypt	—	—
United States	—	—
The Gold Coast	—	—
Ceylon	—	—
Hong Kong	—	—
Other Countries	2,350	335
Totals for 1893	3,939,338	341,186
Totals for previous year	4,274,274	396,184

EXPORTS of QUICKSILVER from the UNITED KINGDOM in the Year 1893.
(Return by the Board of Customs.)

Countries to which Exported.	Quantity.	Value.
	Lbs.	£
Russia	14,308	1,329
Denmark	2,625	227
Germany	190,875	16,070
Holland	18,775	1,644
Belgium	105,164	8,859
Channel Islands	4,125	368
France	359,083	30,430
Portugal	26,495	2,361
Spain	6,600	576
Bulgaria	1,275	109
Turkey	5,025	436
Egypt	1,125	100
Cape of Good Hope	55,473	4,692
Natal	2,550	215
British East Indies: Bombay	39,750	3,314
Madras	15,532	1,278
Bengal	127,970	10,866
Straits Settlements	1,315	116
Ceylon	3,750	300
Java	1,425	123
Hong Kong	738,750	61,713
Japan	33,750	3,105
Australasia: West Australia	2,541	216
South Australia	2,925	247
Victoria	47,825	3,982
New South Wales	17,220	1,432
Queensland	42,285	3,608
New Zealand	2,551	216
Canada	8,460	701
United States of America on the Atlantic	131,830	11,289
British West India Islands	24,750	1,952
British Guiana	12,827	1,118
Mexico	387,605	32,372
Central America	6,825	679
Republic of Colombia	9,602	801
Peru	149,146	12,016
Chili	224,782	18,912
Brazil	18,825	1,698
Argentine Republic	1,125	101
Other Countries	5,131	477
Totals for 1893	2,852,045	240,048
Totals for previous Year	3,775,880	332,577

Salt.

Most of the salt is produced from brine especially in Cheshire, and also in Durham, Lancashire, Staffordshire, Worcestershire, and Yorkshire. Rock-salt is worked in Cheshire and in County Antrim, but the quantity so obtained is only one-tenth of the total output. In some cases the brine flows through pipes to the alkali works and is converted directly into soda by the Solvay process.

GENERAL SUMMARY of the PRODUCE of ROCK-SALT, WHITE SALT made from Brine, and SALT contained in BRINE used for making ALKALI under SOLVAY'S AMMONIA PROCESS.

COUNTY.	(1.) Rock-Salt.		(2.) Salt from Brine.		Totals.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
ENGLAND:	Tons.	£	Tons.	£	Tons.	£
Cheshire, Lancashire, and Staffordshire.	150,877	36,026	1,212,362	470,881	1,363,239	506,907
Durham - - -	—	—	241,020	102,433	241,020	102,433
Lancashire (*value included with Cheshire).	775	*	37,488	—*	38,263	—
Staffordshire (included with Cheshire).	—	—	—	—	—	—
Worcestershire - -	—	—	192,021	82,308	192,021	82,308
Yorkshire - - -	—	—	48,178	21,930	48,178	21,930
TOTALS - -	151,652	36,026	1,731,069	677,552	1,882,721	713,578
IRELAND:						
Antrim - - -	41,308	8,509	—†	‡13,135	41,308	21,644
TOTALS FOR THE UNITED KINGDOM FOR 1893 -	192,960	44,535	1,731,069	690,687	1,924,029	735,222
TOTALS FOR PREVIOUS YEAR	175,258	40,238	1,781,266	821,163	1,956,524	861,401

† Quantity, 14,590 tons, included as rock-salt. ‡ Value of rock-salt used deducted.

DETAILS OF PRODUCTION.

(1.) Rock-Salt.

Name and Situation of Mine.	Owner and Address.	Quantity.	Value at the Mines.
ENGLAND.			
CHESHIRE:		Tons.	£
Adelaide, Northwich - - -	Salt Union, Ltd., Winsford, Cheshire -	—	—
Baron's Quay, Northwich - -	Ditto - - - -	—	—
Marston Hall, Northwich - -	Ditto - - - -	—	—
Meadow Bank, Winsford - -	Ditto - - - -	—	—
Totals (including value of Lancashire) - - - - -		150,877	36,026
LANCASHIRE:			
Preesall - - - - -	United Alkali Co., Fleetwood - -	775	*
Total (*value included with Cheshire.)			
IRELAND.			
ULSTER, Co. ANTRIM:			
Burleigh Hill, Carrickfergus - -	Salt Union, Ltd., Carrickfergus -	41,308	8,509
French Park, ditto - -	Ditto ditto -		
Maiden Mount, ditto - -	Ditto ditto -		
Eden, ditto - -	Ditto ditto -		
Tennant, Eden, ditto - -	The Chemical Salt Co., Ltd., ditto -		
New, Eden, ditto - -	Salt Mines Syndicate, Ltd., ditto -		
Totals - - - - - - - - - -		41,308	8,509

ROCK-SALT conveyed from the CHESHIRE WORKS by RAILWAY and NAVIGATION COMPANIES.

Name of Railway or Navigation Company.	1892. Quantity.	1893. Quantity.
	Tons.	Tons.
Cheshire Lines Railway (Return furnished by Mr. D. Meldrum):		
From Northwich	15,976	12,215
,, Winsford	13	Nil
Totals	15,989	12,215
London and North-Western Railway (Return furnished by Mr. F. Harrison):		
From Middlewich	Nil	Nil
,, Northwich	22,879	25,351
North Staffordshire Railway (Return furnished by Mr. W. D. Phillipps):		
From Northwich Canal	2,422	5,735
Weaver Navigation (Return furnished by Mr. E. S. Inman):		
From Northwich	59,674	89,282
Winsford	10,091	1,995
Totals	69,765	91,277
Rock-Salt carted Inland (furnished by Mr. Thomas Ward, Northwich)	56	39
Totals	111,111	134,617

(2.) Salt from Brine.

LIST of BRINE PITS and BOREHOLES in CHESHIRE.

Owner.	Name and Situation of Pits and Boreholes.	Number.
	Brine from the top of the Rock-salt.	
LAWTON:		
Salt Union, Ltd. (Winsford)	Lawton	1
Taylor, H. E. (Chester)	Odd Road	1
WHEELOCK VALLEY, SANDBACH:		
Salt Union, Ltd. (Winsford)	Malkin's Bank	3
Ditto	Wheelock Old Works	1
Ditto	Wheelock Top Works	1
MIDDLEWICH:		
Aman's Middlewich Salt Works, Ltd.	Middlewich	1
Cheshire Alkali Co., Ltd.	Maiden Hill, Newton	1
Dairy and Domestic Salt Co., Ltd.	Middlewich	2
Murgatroyd's Ammonia-Soda, &c. and Salt Syndicate, Ltd.	Mid-Cheshire (Sunk into Rock-Salt)	2
Salt Union, Ltd. (Winsford)	Dairy, Kinderton	1
Ditto	Newton	1
Seddon, Henry	Cheese and Dairy	1
NORTHWICH:		
Bowman, Thompson, & Co.	Lostock Alkali Works	4
Brunner, Mond, & Co., Ltd.	Anderton	3
Ditto	Winnington	3
Salt Union, Ltd. (Winsford)	Adelaide, Marston	1
Ditto	Alexandra, ditto	1
Ditto	Alliance	1
Ditto	Anderton	2
Ditto	Marbury (Not at work)	1
Ditto	Marston	1
Ditto	Marston Hall	1
Ditto	Ollershaw Lane	1
Ditto	Riverside, Leftwich	1
Ditto	Victoria	1
	Brine from inundated Rock-salt mines.	
Brunner, Mond, & Co., Ltd.	Penny's Lane	1
Salt Union, Ltd. (Winsford)	Albert, Marston	1
Ditto (Cheshire Amalgamated)	Dunkirk	1
Ditto (Nelson)	Marston	1
Ditto	Wincham (Not at work)	1
Ditto (Worthington's)	Dunkirk	1
Ditto	Armstrong's, Winsford	1

(2.) SALT from Brine—*continued.*

LIST of BRINE PITS and BOREHOLES in CHESHIRE—*continued.*

Owner.	Name and Situation of Pits and Boreholes.	Number.
WINSFORD:		
In Over, or western side of the River Weaver, (beginning at the north end).	Brine from the top of the Rock-salt.	
Fowles, Jas.	Over (Not at work)	1
Salt Union, Ltd.	Meadow Bank (Two sunk into rock-salt)	3
Ditto	Thompson's (Not at work)	1
Ditto	Hickson's	1
Ditto	Grange (Not at work)	1
Ditto	Deakin's	3
Ditto	Runcorn (Not at work)	1
Ditto	Dutch (Not at work)	1
Ditto	Union	1
Ditto	New No. 1	1
George Hamlett & Sons	New Central	1
John Garner	Bridge	1
In Wharton, or eastern side of River Weaver, (beginning at the north end).		
Salt Union, Ltd.	Newbridge	2
Ditto	Simpson Davis's (Not at work)	2
Ditto	Deakin's	3
Ditto	Stubbs'	1
Ditto	Amalgamated (One sunk into rock-salt)	3
Ditto	Wharton	1
Ditto	Wharton Lodge	1
Ditto	Meadow	1
Ditto	Uplount	1
Ditto	Birkenhead	2
Ditto	Liverpool	1
Ditto	Island (Not at work)	1
Briggs Bros. & Probert	Snowflake	1
Blagg and Kitchen	Hill Street	1

For brine pits in other counties, *see* page 96.

WHITE SALT made from BRINE, including SALT contained in BRINE used for making ALKALI direct by the Solvay Process.

Owner.	Name and Situation of Boreholes, Pits, and Works.	Quantity produced.	Value at the Works.
ENGLAND.			
CHESHIRE:		Tons.	£
MIDDLEWICH:			
Aman's Middlewich Salt Works, Ltd.	Middlewich		
Cheshire Alkali Co., Ltd.	Maiden Hill, Newton		
Dairy and Domestic Salt Co., Ltd.	Middlewich		
Murgatroyd's Ammonia-Soda and Salt Syndicate, Ltd.	Mid-Cheshire		
Salt Union, Ltd., Winsford	Dairy, Kinderton		
Seddon, H.	Cheese and Dairy, Middlewich		
NORTHWICH:			
Bowman, Thompson, & Co., Ltd.	Lostock Graham		
Brunner, Mond, & Co., Ltd.	Winnington and Betchton		
Salt Union, Ltd.	Amalgamated		
Ditto	Anderton (British)		
Ditto	Ditto (Gibson)		
Ditto	Ditto (Eureka)		
Ditto	Ditto (Hayes)		
Ditto	Marston		
Ditto	Ditto Old (Not at work)		
Ditto	Marston Hall		
Ditto	New Cheshire		
Ditto	Northwich (Raynor)		
Ditto	Ditto (Thompson)		
Ditto	Ditto (Worthington)		
Ditto	Wincham		
Ditto	Winnington (Hickson)		
Ditto	Ditto (Bye Flat)		
Ditto	Ditto (Eureka)		
Ditto	Witton		

(2.) SALT FROM BRINE—*continued.*

Owner.	Name and Situation of Boreholes, Pits, and Works.	Quantity produced.	Value at the Works.
CHESHIRE—*continued.*		Tons.	£
SANDBACH:			
Brunner, Mond, & Co., Ltd.	Betchton	1,212,362	470,881
Salt Union, Ltd., Winsford	Sandbach		
Ditto	Lawton		
Ditto	Wheelock		
WINSFORD:			
Blagg & Kitchen	Winsford		
Briggs Bros. & Probert	Snowflake		
Geo. Hamlett & Sons	New Central		
John Garner	Bridge		
Salt Union, Ltd.			
Ditto	Cheshire Amalgamated		
Ditto	Deakin		
Ditto	Dean (Not at work)		
Ditto	Evans		
Ditto	Falk		
Ditto	Hickson		
Ditto	Leigh (Not at work)		
Ditto	Mersey		
Ditto	National		
Ditto	Runcorn (Not at work)		
Ditto	Simpson Davies		
Ditto	Stubbs		
Ditto	Thompson		
Ditto	Ditto, Hy. Ingram		
Ditto	Verdin		
Ditto	Wharton		
WESTON POINT:			
Salt Union, Ltd.	Weston Point		
Totals (including out-put of Staffordshire and Lancashire and Staffordshire and value of Staffordshire).		1,212,362	470,881
DURHAM:			
Bell Brothers, Ltd.	Port Clarence		
Tees Salt Co., Ltd.	Haverton Hill		
Hartlepool Salt and Brine Co., Ltd.	Greatham		
Salt Union, Ltd., Middlesbrough.	Clarence, Port Clarence	241,020	102,433
Ditto	Haverton Hill ,,		
The United Alkali Co., Ltd., Newcastle-on-Tyne.	Cowpen, Port Clarence		
Ditto	Haverton Hill		
Totals		241,020	102,433
LANCASHIRE:			
United Alkali Co., Ltd., Walmer Buildings, 6, Water St., Liverpool.	Preesall (Brine piped to Fleetwood)	—	—
Total (*value included with Cheshire)		*37,488	*—
STAFFORDSHIRE:			
Colonel O'Kell	Shirleywich, Stafford (Standing)		
Salt Union, Ltd.	Weston, ditto ,,	—	—
Stafford Salt and Alkali Co. Ltd.	Stafford		
Totals (included with Cheshire)		—	—
WORCESTERSHIRE:			
Salt Union, Ltd.	Droitwich	54,615	23,211
Ditto	Stoke Prior, Bromsgrove	133,406	56,697
Harvey and Lyons	Droitwich	4,000	2,400
Boucher and Giles			
Thomas Causier			
Totals		192,021	82,308
YORKSHIRE: NORTH RIDING.			
Cleveland Salt Co., Ltd.	Middlesbrough	48,178	21,930
Ditto ditto	South Bank, Middlesbrough		
Owners of Middlesbrough Estate.	Middlesbrough		

WHITE SALT MADE FROM ROCK SALT.

Owner.	Name and Situation of Works.	Quantity.	Value.
	IRELAND:	Tons.	£
In Ireland the White salt is manufactured from Rock-salt, which is dissolved in Sea water when available.			
Salt Union, Ltd.	Carrickfergus, Carrickfergus		
Ditto	,, Clipperstown		
Ditto	,, Eden		
Salt Mines Syndicate, Ltd.	,, ,,	10,781	8,985
	Bagnalstown		
Flower and McDonald	Balbriggan		
John Barry, Douglas Street			
William Carroll, Anglesea Street			
Ditto Windmill Road	Cork		
J. McAuliffe, Great Britain Street			
James O'Connell, Bishop Street			
M. D. Spillane, Leitrim Street			
T. Stokes, J. Leland, J. Collins, W. Murdock.	Drogheda	3,984*	7,968
Flower and McDonald	Dublin		
S. Brown & Co., J. & T. Cormick	Dundalk		
J. Pim and Son	Mountmellick		
Newry Salt Works Co.	Newry		
J. Molloy	Tullamore		
Totals for Ireland		14,765	16,053
Less value of Rock-salt used		—	2,918
	Total Value	—	13,135

* Quantity computed. Special kinds sold at high prices.

Table showing the Annual Production and Value of SALT (Rock Salt and White Salt) in the United Kingdom, from the Year 1873 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	£		Tons.	£		Tons.	£
1873	1,785,000	892,500	1880	2,645,000	1,322,500	1887	2,193,951	732,320
1874	2,306,567	1,153,223	1881	2,298,220	1,149,110	1888	2,305,569	700,829
1875	2,316,644	1,158,322	1882	2,135,499	615,316	1889	1,946,496	890,364
1876	2,273,256	1,136,628	1883	2,325,720	669,760	1890	2,146,849	1,100,014
1877	2,735,000	1,504,250	1884	2,332,704	678,343	1891	2,043,571	976,824
1878	2,682,930	1,341,465	1885	2,207,383	780,615	1892	1,956,524	861,401
1879	2,558,368	1,279,184	1886	2,142,220	742,178	1893	1,924,029	735,222

WHITE SALT conveyed from the CHESHIRE WORKS, by RAILWAY and NAVIGATION COMPANIES, &c., and by ROAD.

Name of Railway or Navigation Company.	1892. Quantity.	1893. Quantity.
Manchester Ship Canal Co. (Bridgewater Canals) (Return furnished by Mr. W. H. Collier, General Manager, Chester road, Manchester).	Tons.	Tons.
To River Mersey, from Northwich	8,225	5,009
,, Inland ,, ,,	36,917	20,041
,, River Mersey ,, Middlewich	7,994	4,555
,, Inland ,, ,,	6,596	5,908
,, River Mersey ,, Wheelock District	Nil	44
,, Inland ,, ,,	218	1,566
,, River Mersey from works near Runcorn Docks (Brine piped from Northwich)	50,795	30,427
,, ,, ,, (*by Rail*)	1,080	912
,, Inland ,, ,,	3,037	7,560
Totals	108,862	76,022

WHITE SALT conveyed from the CHESHIRE WORKS, by RAILWAY and NAVIGATION COMPANIES, &c., and by ROAD—*continued.*

Name of Railway or Navigation Company.	1892. Quantity.	1893. Quantity.
Cheshire Lines Railway (Return furnished by Mr. D. Meldrum, Manager, Central Station, Liverpool). Being in addition to the tonnage over the London and North-Western Lines.	Tons.	Tons.
From Northwich	31,984	20,778
,, Winsford	26,183	36,448
,, Winnington	871	309
Totals	59,038	57,535
London and North-Western Railway (Return furnished by Mr. F. Harrison, Chief Goods Manager, Euston Station). Being in addition to the tonnage over the Cheshire Lines.		
From Northwich	39,167	23,715
,, Middlewich	17,044	14,243
,, Winsford	163,642	153,947
Totals	219,853	192,005
North Staffordshire Railway, Wheelock (Return furnished by Mr. W. D. Phillipps, Traffic Manager, Stoke-on-Trent).		
From Wheelock District:		
To places off North Staffordshire Railway	34,439	28,682
,, Local Stations	978	1,293
,, places off North Staffordshire Canal	2,283	4,661
Totals	37,700	34,636
From Middlewich District, not conveyed over Bridgwater Canal	3,625	3,248
,, Northwich Canal	12,857	22,645
Totals	16,482	25,893
Weaver Navigation (Return furnished by Mr. E. S. Inman, General Manager, Northwich).		
From Winsford	483,293	424,968
,, Northwich	142,441	130,818
Totals	625,734	555,786
Salt carted Inland (furnished by Mr. Thomas Ward, Northwich)	946	1,343
Total quantity conveyed	1,068,615	943,220

WHITE SALT conveyed from the STAFFORDSHIRE WORKS by RAILWAY and CANAL.

Name of Railway or Navigation Company.	1892. Quantity.	1893. Quantity.
The North Staffordshire Railway from Weston, Staffordshire: — (Return furnished by Mr. W. D. Phillipps.)	Tons.	Tons.
By Railway—To places off North Staffordshire Railway	920	155
,, ditto To Local Stations	362	78
,, Canal—To places off North Staffordshire Canal	375	180
Total	1,657	413

QUANTITY and VALUE of SALT (ROCK and WHITE) EXPORTED from the UNITED KINGDOM. (Return by Board of Customs.)

Countries to which Exported.	1892.		1893.	
	Quantity.	Value.	Quantity.	Value.
	Tons.	£	Tons.	£
Russia	12,996	6,854	14,015	7,582
Sweden and Norway	19,481	10,851	24,746	14,250
Denmark	32,898	14,884	37,956	18,048
Germany	21,484	11,733	22,892	12,017
Holland	15,123	4,398	25,157	7,477
Belgium	28,595	18,140	28,325	14,863
West Coast of Africa	33,441	41,629	35,755	43,086
British East Indies	261,185	179,122	244,020	161,461
Australasia	45,655	56,702	48,976	58,005
British North America	62,071	49,245	70,022	55,993
United States of America	91,322	108,292	59,862	79,249
British West Indies	5,324	7,359	4,648	6,645
Foreign West Indies	11	97	72	170
Chili	9,420	9,396	1,620	2,011
Brazil	3,259	4,429	8,395	9,460
Other Countries	11,871	16,131	9,674	14,183
TOTALS	654,136	539,262	636,135	504,500

Sand. Sandstone. *See* STONE.

Shale. *See* OIL SHALE AND STONE.

Silver. *See also* LEAD ORE and IRON PYRITES.

All the British Silver is produced from Argentiferous Lead Ore. The quantity obtainable in 1893 amounted to 274,100 ounces. Value, £40,687.

SILVER extracted from Foreign Cupreous Iron Pyrites. 272,139 ozs. Value, £40,396. *See* IRON PYRITES.

VALUE of the SILVER BULLION and SPECIE IMPORTED into and EXPORTED from the UNITED KINGDOM. (Return by Board of Customs.)

Year.	Imports.	Exports.
	£	£
1893	11,913,395	13,589,745
Previous year	10,746,382	14,078,568

VALUE of the IMPORTS of SILVER ORE into the UNITED KINGDOM, including the value of the SILVER contained in imported LEAD and COPPER ORES and METALS.
(Return by Board of Customs.)

Countries whence Imported.	Value.	Countries whence Imported.	Value.
	£		£
Argentine Republic	4,173	Peru	129,896
Australasia	1,399,599	Spain	265,442
Germany	51,774	United States of America	114,032
Belgium	3,138	Republic of Colombia	164,965
Central America	1,130	Other countries	35,153
Chile	510,965	Total for 1893	3,069,131
Greece	127,827		
Italy	397	Total for previous Year	3,032,169
Mexico	226,280		
Turkey	34,360		

Ports into which Imported.	Value.	Ports into which Imported.	Value.
	£		£
London	1,623,190	Swansea	30,170
Liverpool	1,036,241	Glasgow	1,346
Bristol	7,090	Grangemouth	169
Cardiff	945	Granton	2,505
Grimsby	140	Dublin	1,265
Hull	3,362	Total for 1893	3,069,131
Newcastle	41,749		
Newhaven	398	Total for previous Year	3,032,169
Runcorn	250		
Shields, South	153,208		
Southampton	167,103		

PRICES of STANDARD SILVER in the LONDON MARKET since 1868.
(From the Annual Reports of the Deputy Master of the Royal Mint.)

Year.	Average Price per Ounce.	Year.	Average Price per Ounce.	Year.	Average Price per Ounce.
	d.		*d.*		*d.*
1868	60½	1877	54¾	1886	46⅛
1869	60½	1878	52 9/16	1887	44⅝
1870	60½	1879	51 3/16	1888	42⅞
1871	60 9/16	1880	52¼	1889	42 11/16
1872	60¼	1881	51¾	1890	47¾
1873	59¼	1882	51 13/16	1891	45 1/16
1874	58 5/16	1883	50 9/16	1892	39 13/16
1875	56 13/16	1884	50 11/16	1893	35⅝
1876	53	1885	48⅝		

SILVER SMELTERS, EXTRACTORS, and REFINERS. (*See* COPPER and LEAD SMELTERS.)

Slates and Slate Slabs.

North Wales furnishes most of the slate; speaking roughly, two-thirds of the Welsh slate are produced from open quarries and one-third from mines, that is to say, true underground excavations.

GENERAL SUMMARY of the PRODUCTION of ROOFING SLATES and SLATE SLABS from MINES, and from OPENWORKS.

	Quantity.	Value.
	Tons.	£
MINES under the METALLIFEROUS MINES REGULATION ACT	145,951	471,154
OPENWORKS - - - - - - - -	293,042	636,472
Totals for 1893 - - - -	438,993	1,107,626
Totals for Previous Year - - -	418,241	1,025,922

SUMMARY of the PRODUCTION of ROOFING SLATES and SLATE SLABS from MINES under the Metalliferous Mines Regulation Act.

County.	Quantity.	Value.
ENGLAND AND WALES.	Tons.	£
Breconshire - - - - - -	Nil	—
Cornwall - - - - - -	270	420
Cumberland - - - - - -	3,277	6,554
Denbighshire - - - - - -	2,167	5,152
Lancashire - - - - - -	1,412	3,187
Merionethshire - - - - -	137,535	452,381
Montgomeryshire - - - - -	410	820
Westmoreland - - - - - -	880	2,640
TOTALS FROM MINES - - - -	145,951	471,154

DETAILS OF PRODUCTION.

Name and Situation of Mine.	Owner.	Quantity.	Value at the Mine.
ENGLAND AND WALES.		Tons.	£
BRECONSHIRE:			
Cwm Irfon, Llanwrtyd - -	Cwm Irfon Slate Quarry Co., Ltd.	Nil	—
CORNWALL:			
East Cornwall, Saint Neot, Liskeard.	East Cornwall Slate Co. -	270	420

Slates and Slate Slabs—*continued.*

Name and Situation of Mine.	Owner.	Quantity.	Value at the Mine.
ENGLAND AND WALES—*cont.*		Tons.	£
CUMBERLAND:			
Honister and Yew Crags, Borrowdale.	Buttermere Green Slate Co., Ltd.	3,277	6,554
Riggs Head, Borrowdale -	William Leyland - -		
DENBIGHSHIRE:			
Cambrian, Glyn Ceiriog, Chirk -	G. and F. Rooper - -	2,167	5,152
Wynne, Glyn Ceiriog - -	Pant Glas Slate and Slab Quarry Co., Ltd.		
Totals - - - - - - - - -		2,167	5,152
LANCASHIRE:			
Saddlestone, Coniston - -	T. and J. Mandell - -	1,412	3,187
Walna Scar, Coniston - -	Walna Scar Slate Co. - -		
MERIONETHSHIRE:			
Abercorris, Corris - -	W. J. Lewis - - -	3,884	7,622
Aberllefenny, Corris - -	A. R. Pryce - - -	444	1,052
Braichgoch and Gaewern, Corris -	Braichgoch Slate Quarry Co., Ltd.	6,044	15,110
Bryn Eglwys and Cantrybedd, Abergynolwyn.	William McConnel - -	6,335	15,658
Bwlch-y-slater, Blaenau Festiniog	Bwlch-y-slater Quarry Co., Ltd.	270	518
Crown, Dolgelly - - -	Thomas Evans & Co. - -	4	16
Cymerau, Corris - - -	Reps. of late Horatio N. Hughes	530	1,272
Diphwys Casson - - -	Dipwys Casson Slate Quarries Co.	1,136	3,408
Llechwedd, Blaenau Festiniog -	J. W. Greaves and Sons - -	15,615	50,749
Maen Offeren, Blaenau Festiniog	Maen Offeren Slate Quarry Co., Ltd.	11,047	*—
Minllyn, Dinas Mawddwy -	Minllyn Slate Co. - -	550	*—
Moelferna, Llangollen - -	Moelferna and Dee Side Slate and Slab Co., Ltd.	4,955	7,177
Moelwyn, Tan-y-grisiau, Blaenau Festiniog.	Moelwyn Slate Quarry Co. -	76	186
New Welsh Slate (formerly Cwmorthin), Tan-y-grisiau, Blaenau Festiniog.	New Welsh Slate Co., Ltd. -	6,910	*—
Oakeley, Blaenau Festiniog -	Oakeley Slate Quarries Co., Ltd.	56,589	*—
Park, Llanfrothen - -	James Staveley - - -	409	*—
Ratgoed, Corris - - -	Reps. of late Horatio N. Hughes	232	*—
Rhosydd, Tan-y-grisiau, Blaenau Festiniog.	New Rhosydd Slate Quarry Co., Ltd.	4,962	*—
Votty and Bowydd, Blaenau Festiniog.	Votty and Bowydd Slate Quarries Co., Ltd.	14,537	*—
Wrysgan, Tan-y-grisiau, Blaenau Festiniog.	Wrysgan Slate Quarry Co., Ltd.	3,006	*—
* Totals of values given confidentially - - - -		—	349,613
Totals - - - - - - - - -		137,535	452,381
MONTGOMERYSHIRE:			
Rhiwarth, Llangynog - -	Owen Roberts - - - -	410	820
WESTMORELAND:			
Banks, Elterwater - (*Green Slates*)	John Bowness - - -	60	180
Elterwater, Elterwater ,,	Elterwater Green Slate Co., Ltd.	820	2,460
Totals - - - - - - - - -		880	2,640

Slates and Slate Slabs—*continued.*

SUMMARY of the PRODUCTION of ROOFING SLATES and SLATE SLABS from OPENWORKS.

County.	Quantity.	Value at the Openworks.
ENGLAND AND WALES.	Tons.	£
Cardiganshire	220	412
Carnarvonshire (including Denbighshire)	261,157	560,701
Cornwall (including Devonshire)	11,640	22,710
Denbighshire (included with Carnarvonshire)	—	—
Devonshire (included with Cornwall)	—	—
Lancashire	6,851	19,687
Merionethshire	10,153	25,683
Montgomeryshire	2,284	6,178
Westmoreland	737	1,101
TOTALS	293,042	636,472
SCOTLAND.		
Argyleshire, Dumbartonshire, Perthshire	No returns.	—
IRELAND. (Value included with Stone.) „	—	—
TOTALS FROM OPENWORKS	293,042	636,472

DETAILS OF PRODUCTION.

The Returns are in most cases given by the Owners confidentially.

Name and Situation of Openwork.	Owner.	Quantity.	Value at the Openwork.
ENGLAND AND WALES.		Tons.	£
CARDIGANSHIRE:			
Cwmere Glandovey	John Jenkins and Peter Jones	220	412
TOTAL		220	412
CARNARVONSHIRE:			
Alexandra, Moel Tryfan	Alexandra Slate Co., Ltd.		
Braich, Moel Tryfan	John Robinson		
Brynfferan, Llandwrog	Sir Llewelyn Turner and R. Ap. Hugh Williams.		
Bugail, Penmachno	Bugail Slate Co., Ltd.		
Cefn Du, Llanberis	Llanberis Slate Co., Ltd.		
Cilgwyn, Nantlle	Cilgwyn Slate Co.		
Cook and Ddol, Llanberis	G. and J. Hughes		
Dinorwic, Llanberis	G. W. D. Assheton Smith		
Dorothea, Nantlle	Dorothea Slate Quarry Co., Ltd.		
Glanrafon, Rhyd-ddu	Glanrafon Slate Quarry Co.		
Glynrhonwy, Llanberis	Glynrhonwy Slate Co., Ltd.		
Gwernor, Nantlle	Gwernor Slate Co.		
Hafodlas	Bettws-y-coed Slab, Slate, and Cistern Quarry Co., Ltd.	—	—
Moel Tryfan, Llandwrog	Moel Tryfan Slate and Slab Quarry Co., Ltd.		
New Vronheulog, Llanllyfni	New Vronheulog Slate Co., Ltd.		
Penllyn, Dolwyddelen	Penllyn Slate Quarry Co.		
Penmachno, Penmachno	Penmachno Slate Co., Ltd.		
Penrhyn, Bethesda	Lord Penrhyn		
Penyrorsedd, Nantlle	Penyrorsedd Slate Quarry Co., Ltd.		
Prince Llewelyn, Dolwyddelen	Prince Llewlyn Slate Quarry Co.		
Rhos, Capel Curig	P. & H. Lewis		
South Dorothea, Nantlle	South Dorothea Slate Quarry Co.		
Talysarn, Nantlle	John Robinson		
Upper Glynrhonwy, Llanberis	Upper Glynrhonwy Slate Co., Ltd.		
Totals (including Denbighshire)		261,157	560,701

Slates and Slate Slabs from Openworks—*continued.*

Name and Situation of Openwork.	Owner.	Quantity.	Value at the Openworks.
ENGLAND AND WALES—*cont.*		Tons.	£
CORNWALL:			
Lamb's House	Rev. Prebendary Kinsman	—	—
Old Delabole, Camelford	Old Delabole Slate Co.	—	—
Totals (including Devonshire) - Incomplete		11,640	22,710
DENBIGHSHIRE:			
Cambrian, Glynceiriog	Glyn Slate Co., Ltd.	—	—
Totals (included with Carnarvonshire)		—	—
DEVONSHIRE:			
Englebourne, Harbertonford, Totnes.	J. B. Paige-Browne	No returns.	—
Mill Hill, Lamerton, Tavistock	W. T. Allen	—	—
Totals (included with Cornwall)		—	—
LANCASHIRE:			
Burlington, Kirkby	The Duke of Devonshire	6,851	19,687
Bannaside, Coniston	Coniston Slate Co.		
Coniston Green, Hodge Close	Coniston Green Slate Co.		
Cawthwaite, Ulverston	John Gunson		
Saddlestone, Addistone, and Styrigg, Coniston Fell.	T. and J. Mandall		
Steps End, Tilberthwaite, Coniston	J. and J. Birkett & Co		
Tunnel ,, ,,	Jackson and Barton		
Hodge Close and Mossrigg, Tilberthwaite, Coniston.	James Stephenson & Co.		
Whinny How, Subberthwaite	John Coward		
Totals		6,851	19,687
LEICESTERSHIRE:			
Groby, Leicester		No returns.	—
Swithland, Loughboro'			
Totals		—	—
MERIONETHSHIRE:			
Abercwmeiddaw, Corris	Abercwmeiddaw Slate Quarry Co., Ltd.	10,153	25,683
Braich ddu, Trawsfyndd	Braich ddu Slab and Slate Co.		
Craig Ddu, Blaenau Festiniog	T. M. Whittaker		
Cwmebol, Towyn	John Jenkins		
Dee Side, Llangollen	Moelferna and Dee Side Slate and Slab Co., Ltd.		
Gartheiniog, Aberangell	Owen and Mallory		
Hendreddu, Aberangell	D. and J. Bradwell		
Maes-y-gamfa, Aberangell	Maes-y-gamfa Slate Quarry Co.		
Manod, Blaenau Festiniog	Owen & Co.		
Totals		10,153	25,683
MONTGOMERYSHIRE:			
Llwyngwern, Corris	Llwyngwern Slate Quarries Co.	2,284	6,178
Rhiwgwreiddyn, Ceinws	Rhiwgwreiddyn Slate Co.		
West Llangynog, Llangynog	West Llangynog Slate and Slab Co.		
Totals		2,284	6,178

Slates and Slate Slabs from Openworks—*continued.*

Name and Situation of Openwork.	Owner.	Quantity.	Value at the Openworks.
ENGLAND AND WALES—*cont.*		Tons.	£
SOMERSETSHIRE:			
Okehampton, Wiveliscombe	Henry Bellew	No returns.	—
Treborough, Washford	W. Pritchard and Son		
Totals		—	—
WESTMORELAND:			
Applethwaite Fell, Troutbeck (*Green Slates*)	G. and H. Pattinson	409	485
Elterwater, Ambleside ,,	Elterwater Green Slate Co., Ltd.	125	312
Kirkstone, Ambleside ,,	Arthur Jackson	93	84
Loughrigg Fell, Elterwater ,,	Thomas Newton	110	220
Troutbeck Park, Troutbeck ,,	Troutbeck Park Green Slate Co., Ltd.	—	—
Totals		737	1,101
SCOTLAND.			
ARGYLESHIRE:			
Ballachulish, Ballachulish	Dr. D. Campbell	No returns.	Value included in the General Summary under "Stone."
Belnahua, Island of Belnahua	J. and H. Shaw & Co.		
Cullipool, Island of Luing	Cullipool Slate Co.		
Glenalbyn, Kilninver	J. A. and D. McDougall		
DUMBARTONSHIRE:			
Luss, Luss	Archibald Wilson		
PERTHSHIRE:			
Birnam, Birnam	Bird, Matthews, and McLeish		
IRELAND.			
MUNSTER:			
Ahenny, Carrick-on-Suir, Co. Tipperary.	Victoria Slate Co., Ltd.	No returns.	Value included in the General Summary under "Stone."
Drimoleague, Bantry, Co. Cork	Clerke, William		
Dromusta, Drimoleague, Co. Cork	Robinson, George, J.P.		
Gortnakilla, Durrus, Co. Cork	—		
Killaloe, Nenagh, Co. Tipperary	Killaloe Slate Co., Ltd.		
Knockerra, Kilrush, Co. Clare	—		
Miltown-Malbay, Co. Clare	—		
Ormond, Carrick-on-Suir, Co. Tipperary.	Mercer, William		
Rosscarbery, Co. Cork	Benduff Slate Co.		
Rossmore, Durrus, Bantry, Co. Cork.	McCarthy, Timothy, & Co.		

Table showing the Annual Production and Value of SLATES and SLABS in the United Kingdom, from the Year 1874 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	£		Tons.	£		Tons.	£
1873	No returns	—	1880	152,691	Not given.	1887	464,334	1,118,818
1874	151,989	Not given.	1881	162,341	,,	1888	471,788	1,057,535
1875	153,282	,,	1882	504,780	1,292,550	1889	458,436	1,048,143
1876	156,887	,,	1883	498,062	1,246,332	1890	434,352	1,027,235
1877	172,130	,,	1884	485,664	1,174,020	1891	415,029	987,000
1878	169,041	,,	1885	468,954	1,175,772	1892	418,241	1,025,922
1879	142,862	,,	1886	456,208	1,107,169	1893	438,993	1,107,626

QUANTITY and VALUE of ROOFING SLATES EXPORTED from the UNITED KINGDOM in the Year 1893. (Return by Board of Customs.)

Countries to which Exported.	1892.		1893.	
	Quantity.	Declared Value.	Quantity.	Declared Value.
	Number.	£	Number.	£
Norway	88,000	536	—	—
Denmark	2,801,200	31,285	2,411,800	29,158
Germany	40,421,500	204,050	30,922,700	149,743
Holland	182,500	330	308,500	1,012
Belgium	348,000	334	1,044,900	1,120
Channel Islands	720,000	5,380	523,700	4,243
France	557,000	760	1,009,300	1,436
Gibraltar	2,000	26	—	—
Austrian Territories	781,500	2,104	381,800	898
Turkey	—	—	3,000	31
Egypt	—	—	7,200	49
West Coast of Africa	4,000	23	13,700	130
British Possessions in South Africa	704,600	5,130	500,500	4,101
British East Indies	226,200	1,524	93,700	816
Australasia	1,719,600	12,434	1,374,400	9,979
British North America	44,600	226	—	—
British West India Islands and Guiana	40,800	485	97,600	731
Foreign West Indies	3,500	25	25,300	150
Mexico	29,700	130	2,000	8
Brazil	8,000	59	19,000	124
Argentine Republic	20,000	144	—	—
Totals	48,702,700	264,985	38,739,100	203,729

Sodium.

LIST OF SODIUM MAKERS.

Name and Situation of Works.	Owner.
DURHAM:	
Alliance, Hebburn	Alliance Aluminium Co., Ltd.
Alkaline Reduction Works, Hebburn	Alkaline Reduction Syndicate, Ltd.
LANCASHIRE:	
Patricroft Works, Manchester	The Magnesium Metal Co.
WORCESTERSHIRE:	
Oldbury, Birmingham	The Aluminium Co., Ltd.

(No information as to the quantity of sodium produced is obtainable.)

Spelter. *See* ZINC.

Spiegeleisen. *See* IRON.

Stone, &c.

Stone forms an important item as regards value, and under this head are included, not only various kinds of stone used for building purposes, as well as for paving and road metal, but also all chalk, ordinary clay, gravel, and sand. As no official returns of quantity are available, excepting in cases where the minerals are obtained from true *mines*, it is necessary to make an estimate of the value based upon the number of persons employed, as ascertained by the latest published census figures. It has been assumed that each man earns a certain average sum yearly, and that the value of the mineral produced bears some definite relation to these earnings.

The quantity of Stone obtained from Mines is small in proportion to that obtained from Openworks.

The number of persons employed is ascertained from the Census Tables as follows:—

Occupation.	In England and Wales.	In Scotland.	In Ireland.
	1891.	1891.	1891.
Stone (including Limestone) Quarrier -	36,813	9,327	725
Slate Quarrier - - - -	13,763	799	92
Clay Workers (including Brickmakers)	49,584	4,126	646
Totals - - -	100,160	14,252	1,463

GENERAL SUMMARY of the VALUE of STONE, &c. obtained from MINES and OPENWORKS.

	No. of Persons employed.	Estimated Value of Minerals at the Works.
ENGLAND AND WALES:		£
From Mines under the Coal Mines Act - - - - - - -	—	19,969
" " Metalliferous Mines Act, not called Quarries in the Census Tables.	—	36,423
Chalk, Flint, Limestone, Sandstone-slate, Sandstone-flags, Slate, and Stone of other kinds, from Openworks, and from certain Mines called Quarries in the Census Tables.	100,160	8,012,800
		8,069,192
Less Value already given under Slates and Slate Slabs, £1,107,626 - - Ditto ditto Clays from Openworks, 343,181 - -	—	1,450,807
Total for England and Wales - - - - - - -	—	6,618,385
SCOTLAND:		
From Mines under the Coal Mines Act - - - - - -	—	8,919
Limestone, Sandstone-slate, Sandstone-flags, Slate, Slate Slabs, and Stone of other kinds, from Openworks, and from certain Mines called Quarries in the Census Tables.	14,252	1,068,900
Total for Scotland - - - - - - - - - -	—	1,077,819
IRELAND:		
Clay, Gravel, Limestone, Sand, Slate, Slate Slabs, and Stone of other kinds -	1,463	77,539
Total Value for the United Kingdom - - - - -	—	7,773,743
Total value for previous year - - - - - - -	—	8,667,736

STONE, &c.—*continued.*

From MINES under the COAL MINES ACT.

County.		Quantity.	Value at the Mine.
ENGLAND AND WALES:		Tons.	£
Breconshire	(*Gannister*)	13,462	19,969
Carmarthenshire	(*Shale*)	3,168	
Cheshire	(*Gannister*)	850	
Cumberland	(*Gannister*)	2,037	
Glamorganshire (part of)	(*Gannister*)	—	
Ditto	(*Building Stone*)	—	
Ditto	(*Yellow Clay*)	—	
Lincolnshire	(*Limestone*)	823	
Monmouthshire	(*Building Stone*)	2,712	
Ditto	(*Gannister*)	2,254	
Northumberland	(*Limestone*)	690	
Yorkshire, East and West Ridings	(*Gannister*)	67,850	
Ditto ditto	(*Shale*)	3,282	
Ditto ditto	(*Sand*)	2,722	
SCOTLAND:			
Ayrshire	(*Shale*)	857	8,919
	(*Gannister*)	411	
	(*Limestone*)	850	
Dumbartonshire	,,	6,057	
Lanarkshire, East	(*Shale*)	3,883	
Ditto West	(*Sandstone*)	3,296	
Renfrewshire	(*Shale*)	—	
	(*Limestone*)	2,835	
Stirlingshire, East	(*Gannister*)	9,457	
Ditto West	(*Limestone*)	16,949	
Totals		144,445	28,888

STONE, &c.

From MINES under the METALLIFEROUS MINES ACT.

Name and Situation of the Mine.		Quantity.	Value at the Mine.
BUCKINGHAMSHIRE:		Tons.	£
Napple Common Kiln	(*Chalk*)	Nil	—
Nipland Kiln, Wooburn	,,		
Jenning Kiln, Wooburn	,,		
Pennlands Kiln, Wooburn	,,		
CHESHIRE:			
Astbury Hydraulic Lime Co., Congleton	(*Limestone*)	4,141	1,500
DENBIGHSHIRE:			
Wynne, Glyn Ceiriog	(*Stone*)	16	1

Stone, &c. from Mines—*continued.*

Name and Situation of the Mine.	Quantity.	Value at the Mines.
	Tons.	£
DERBYSHIRE:		
Castle Hill, Bakewell; Holme Hole, Bakewell — (*Chert*)	3,771	3,960
Backdale, Hassop; Bage; Hard Rake; Long Rake, Youlgreave; Longtone; Mill Close, Darley; Putty Hill, Monsalldale; Red Rake, Calver; Wakebridge, near Crich; White Coe — (*Calc Spar*)	3,451	777
Barrow; Sileby; Weldon — (*Hydraulic Limestone and Freestone*)	18,821	5,854
Ashford; Bage, Bole Hill, Wirksworth; Brightside, Hassop; Mill Close; Wakebridge, near Crich; Backdale — (*Limestone*)	618	
Fryden; While Coe; Pebley — (*Gannister and Sand*)	972	
Totals (including Leicestershire, Northamptonshire and Warwickshire). (Value estimated.)	27,633	10,591
DEVONSHIRE:		
Beer, Seaton — (*Freestone*)	11,637	—
DORSETSHIRE:		
Swanage and neighbourhood — (*Purbeck Stone*)		
Total (Value included in the General Estimate in the Summary)	11,637	—
DURHAM:		
Blakeley, Hargill — (*Whinstone*)	Nil	—
Baxton Bank — (*Curbs, Flags, and Slates*)	,,	—
Marwood — (*Flags and Rubble*)	,,	—
Oakbank — (*Slate and Rubble*)	479	309
Shipley — (*Flags and Slates*)	356	321
Willington — (*Whinstone*)	416	60
Totals	1,251	690
FLINTSHIRE:		
Bodfari, Denbigh — (*Ferruginous Limestone*)	200	30
GLAMORGANSHIRE:		
Brynmelyn — (*Flags*)	573	565
Brynmelyn — (*Building Stone*)	1,753	160
Garth — (*Paving Stone*)	300	425
Garth — (*Building Stone*)	500	
Penrhiw — (*Paving Stone*)	1,000	1,100
Penrhiw — (*Building Stone*)	1,000	
Totals	5,126	2,250
GLOUCESTERSHIRE:		
Ballsgreen, Stroud — (*Freestone*)	980	—
Bath Road, Nailsworth — ,,		
Blakeney, Forest of Dean — ,,		
Brimscombe, Stroud — ,,		
Tormorton — ,,		
Walkey Wood — ,,		
(Value included in the General Estimate in the Summary.)	980	—

Stone, &c. from Mines—*continued.*

Name and Situation of the Mine.		Quantity.	Value at the Mine.
		Tons.	£
LANCASHIRE:			
WEST LANCASHIRE:			
Bispham, Billinge	(*Building Stone*)	2,300	—
Crisp Delf, Dalton, Wigan	,,		
Lawn Delf, Upholland, Wigan	,,		
NORTH AND EAST LANCASHIRE:			
Ardwick, Ardwick, Manchester	(*Hydraulic Limestone*)	75,627	31,406
Britannia, Whitworth, Manchester			
Height End, ditto ditto			
Sand, ditto ditto			
Slate, Haslingden			
Pike Law, Lower Booth, Haslingden			
Farther, Rose Hill, Darwen			
Greenleach, ditto ditto			
Rosehill, ditto ditto			
Sough, ditto ditto			
Tong End Pasture, Tong End, Whitworth	(*Flags, Grey Slate, and Paving*)		
Schofield Hey, Schofield Rough, Whitworth			
Shawforth, near Rochdale			
Turncroft, Darwen			
Moss, Shawforth			
Horncliffe, Rawtenstall			
Scout, Waterfoot			
Scout Moor, Ramsbottom			
Chapel Hill, Rawtenstall			
Crawshaw Booth, ditto			
(Value included in the General Estimate in the Summary.)		77,927	—
LEICESTERSHIRE:			
Barrow-on-Soar	(*Hydraulic Limestone*)	—	—
Totals (included with Derbyshire)		—	—
MERIONETHSHIRE:			
Bryneglwys, Towyn	(*Undressed Stone*)	1,895	188
MONTGOMERYSHIRE:			
Rhiwarth, Llangynog	(*Undressed Slabs*)	20	20
NORTHAMPTONSHIRE:			
Weldon, Kettering	(*Freestone*)	—	—
Total (included with Derbyshire)		—	—
SHROPSHIRE:			
Lincoln Hill, Coalbrookdale	(*Limestone*)	537	268
Snailbeach, Minsterley	(*Calc-spar*)	592	76
Steeraway, Wellington	(*Limestone*)	2,453	430
Wotherton, Chirbury	(*Calc-spar*)	159	44
Totals		3,741	818
SOMERSETSHIRE:			
Limpley Stoke	(*Freestone*)	1,456	—
Stoke, near Limpley Stoke	,,		
Stoke and Combe Down, Freshford	,,		
(Value included in the General Estimate in the Summary.)		1,456	—
STAFFORDSHIRE, SOUTH:			
Walsall and Dudley	(*Silurian Limestone*)	44,768	8,953
SUFFOLK:			
Lingheath Mines, Brandon 4,675,000 *Gun Flints* (Value included in the General Estimate in the Summary).		—	—
SURREY:			
Cawley's Mines, Betchworth	(*Hearthstone*)	4,513	3,693
Silver Sand Pits, Godstone	(*Silver Sand*)	2,005	
Godstone Hill Pits, Godstone	(*Hearthstone and Firestone*)	4,711	
(Value included in the General Estimate in the Summary.)		11,229	3,693

Stone, &c. from Mines—*continued.*

Name and Situation of the Mine.	Quantity.	Value at the Mine.
WARWICKSHIRE:	Tons.	£
New Bilton, Rugby - - - - (*Hydraulic Limestone*)	—	—
Newbold-on-Avon, Rugby - - - ,,	—	—
Total (included with Derbyshire) - - - - - -	—	—
WILTSHIRE:		
Box, Box - - - - - - - (*Freestone*)		
Box No. 4, Box - - - - - - ,,		
Box No. 6 (under Northey), Box - - - - - ,,		
Ditto (under Brown), Box - - - - - ,,		
Clift, Box - - - - - - - ,,		
Corsham Down, Corsham - - - - - ,,		
Corsham No. 6 (under Northey), Corsham - - - ,,		
Ditto (under Brown), Corsham - - - ,,		
Dapstone, Monkton Farleigh - - - - ,,		
Drum, Monkton Farleigh - - - - ,,		
Farleigh Down, Monkton Farleigh - - - ,,		
Ditto Monkton Farleigh - - - - ,,		
Grip Hill, Bradford-on-Avon - - - - ,,		
Hartham No. 1, Box - - - - - ,,		
Hartham No. 2, Box - - - - - ,,		
Huddswell, Corsham - - - - - ,,		
Kingsdown, Box - - - - - - ,,	113,965	—
Limpley Stoke, Limpley Stoke - - - - ,,		
Ditto ditto - - - - ,,		
Ditto ditto - - - - ,,		
Longspatt, Kingsdown - - - - - ,,		
Lower Hill, Box - - - - - - ,,		
Monks' Park, Corsham - - - - - ,,		
Ditto Ditto - - - - - ,,		
Park Lane, Corsham - - - - - ,,		
Poulton, Bradford-on-Avon - - - - ,,		
Ridge, Corsham - - - - - - ,,		
Sands, Corsham - - - - - - ,,		
Spring, Corsham - - - - - - ,,		
Tyning, Box - - - - - - ,,		
Westwood, Bradford-on-Avon - - - - ,,		
Ditto Corsham - - - - - ,,		
Total (Value included in the General Estimate in the Summary)	113,965	—
WORCESTERSHIRE:		
Dudley - - - - - - (*Silurian Limestone*)	56,913	11,382
YORKSHIRE—EAST AND WEST RIDING:		
Blue Ball, Fixby - - - - - - (*Stone*)		
Blue Ball, Rastrick - - - - - (*Flagstone*)		
Castlefields, Castlefields - - - - (*Freestone*)		
Fall Top, Clayton - - - - - (*Stone*)		
Guide Moor, Allerton, near Bradford - - - (*Freestone*)		
Guyscliffe, Bradford - - - - - - (*Stone*)		
Hills, Northowram - - - - - (*Freestone*)		
Hill Top and Pearson Brow, Lightcliffe - - - ,,		
Idle Moor, Bradford - - - - - - ,,		
Jubilee, Bradford - - - - - - (*Stone*)		
Lane Head, Brighouse - - - - - ,,		
Legrams Lane, Horton, Bradford - - - - ,,		
Lightcliffe Road, Brighouse - - - (*Flagstone*)		
Lillands, Rastrick, Brighouse - - (*Flags, Wallstones, &c.*)	59,104	—
Ditto Castlefields and Toothill Bank, Rastrick, Brighouse (*Freestone*)		
Longroyde, Rastrick - - - - - - ,,		
Moor Hey, Fixby, Huddersfield - - - (*Flagstone*)		
Near Croft, Bradford - - - - - - (*Stone*)		
New Road, Brighouse - - - - - - ,,		
Park, Lightcliffe - - - - - - ,,		
Park, Northowram - - - - - - ,,		
Raynor Road, Bradford - - - - - ,,		
Scotgate Ash, Pateley Bridge - - - - ,,		
Slaters, Southowram - - - - - - ,,		
Stead, Brighouse - - - - - - ,,		
Summerfield, Idle Moor, Bradford - - - - ,,		
Upper Lane, Brighouse - - - - - ,,		
Yew Tree, Bradford - - - - - - ,,		
Total (Value included in the General Estimate in the Summary)	59,104	—

Stone, &c. from Mines—*continued.*

Name and Situation of the Mine.		Quantity.	Value at the Mine.
YORKSHIRE—North Riding:		Tons.	£
Burtersett, Old Quarry	(*Flags, &c.*)	6,300	3,000
Ditto ditto	(*Slates*)	80	46
Cragg End, Arkengarthdale	(*Flags*)	65	52
Cliffrigg and Slacks, Great Ayton	(*Whinstone*)	16,104	2,416
Egton	,,	11,328	1,699
Gilbert Scar, West Scrafton	(*Slates and Flags*)	52	27
Goathland Grosmont	(*Whinstone*)	5,900	885
Grosmont	,,	9,743	1,461
Gribdale, Great Ayton	,,	12,367	1,159
Kildale	,,	4,095	516
Laugbaurgh, Great Ayton	,,	14,739	2,026
Penhill, West Witton	(*Slate and Flags*)	250	125
Penhill Park, West Witton	(*Slate*)	—	—
Seavey, Burtersett	(*Slates*)	3,500	1,575
Stagsfell, Hawes	(*Slates and Flags*)	780	400
Stainton, Glebe Land	(*Whinstone*)	1,800	225
White Rock, Gayle, and East Shaw, Hawes	(*Gannister*)	—	—
Ditto ditto	(*Flags and Slates*)	2,500	1,500
Total (Value included in the General Estimate in the Summary)		89,603	17,112
SCOTLAND:			
Ayrshire	(*Honestone*)	336	—
Dumbartonshire	(*Gannister*)	286	—
Do.	(*Limestone*)	265	—
Dumfriesshire	,,	1,417	—
Edinburghshire	,,	148,631	—
Fifeshire	,,	56,102	—
Lanarkshire (Eastern District)	,,	21,552	—
Linlithgowshire	,,	2,787	—
Renfrewshire	(*Building Stone*)	5,500	—
Do.	(*Limestone*)	1,570	—
Total (Value included in the General Estimate in the Summary)		238,446	—

Strontia Sulphate.

This mineral is dug from shallow pits in Gloucestershire and Somersetshire. It is found in the Red Marl, belonging to the Keuper Beds.

	Quantity.	Value.
GLOUCESTERSHIRE AND SOMERSETSHIRE:	Tons.	£
From Sundry Openworks	5,812	2 325
Totals for previous Year	5,066	1,266

Sulphate of Strontia shipped from Bristol Docks in 1893 was 5,812 tons. (Furnished by Mr. F. B. Girdlestone, General Manager.)

Table showing the Annual Production and Value of Sulphate of Strontia in the United Kingdom, from the Year 1884 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	£		Tons.	£
1884	11,422	22,844	1889	5,976	2,988
1885	9,800	4,900	1890	10,276	5,138
1886	13,602	5,750	1891	8,061	4,030
1887	15,169	7,584	1892	5,066	1,266
1888	7,064	3,532	1893	5,812	2,325

Tin Ore.

All the tin ore now worked in Great Britain is obtained in Cornwall, with the exception of a few tons coming from Devonshire. The ore occurs both in the granite and the overlying slate. No alluvial deposits are worked at the present day; the so-called "stream works" are merely dressing floors erected for treating the muddy water flowing away from some of the mines, which still carries enough tin ore in suspension to be worth treating.

General Summary of the Produce of Tin Ore.

Mines and other Works.	Dressed Tin Ore. (*Black Tin.*)	Amount of Tin obtainable by Smelting.	Value of the Tin Ore at the Mines or Works.
CORNWALL:	Tons. cwts.	Tons. cwts.	£
1. Tin Ore obtained from Mines	12,343 4	8,023 2	585,721
2. Tin Ore obtained from Openworks	64 16	42 2	2,952
3. Tin Ore obtained from Foreshores, and the Refuse of Dressing Floors.	1,228 18	737 7	45,601
Totals	13,636 18	8,802 11	634,274
DEVONSHIRE:			
1. Tin Ore obtained from Mines	52 1	35 2	2,779
Totals for the United Kingdom for 1893	13,688 19	8,837 13	637,053
Totals for previous Year	14,356 11	9,270 1	734,565

The value of the 8,837 tons 13 cwts. of Metallic Tin obtainable in 1893, according to the mean of monthly prices of English Block Tin in the London Market for the year, is £785,741.

Details of Production.

1. Tin Ore obtained from Mines.

Name and Situation of Mine.	Dressed Tin Ore (*Black Tin*).	Tin Ore sold undressed (*Tin Stuff*).	Amount of Tin obtainable in Smelting.	Value of Ore at the Mine.
CORNWALL:	Tons. cwts.	Tons. cwts.	Tons. cwts.	£
Blue Hills, St. Agnes	50 0	- -	- -	2,523
Boscawen, Chacewater	- -	25 0	- -	19
Botallack, St. Just	402 0	- -	- -	19,164
Breage, Helston	- -	50 0	- -	70
Budnick, Perranzabuloe (F. G. Enys)	0 9	- -	- -	20
Budnick Consols (part) Perranzabuloe	9 19	- -	- -	505
Ditto (part) ditto	2 8	- -	- -	105
Callington United, Callington	Nil	- -	- -	—
Carn Brea, Illogan	1,397 7	- -	- -	64,455
Clifford United, Gwennap	- -	120 0	- -	100
Comford, Gwennap, Redruth	1 1	- -	- -	41
Cook's Kitchen, Illogan	155 2	- -	- -	7,996
Creegbrawse, Chacewater	- -	56 0	- -	42
Danscombe Valley, Calstock	- -	- -	- -	—
Doicoath, Camborne	2,421 9	- -	- -	124,841
Drakewalls, Calstock	34 13	- -	- -	1,649
East Blue Hills, St. Agnes	26 3	- -	- -	1,276
East Budnick, Perranzabuloe (T. J. Davis and Co.)	0 6	- -	- -	14
East Pool, Carn Brea	938 7	- -	- -	41,657
East Tregembo, Hayle	12 9	- -	- -	601
Great North Down, Redruth	Nil	- -	- -	—
Great St. George and Droskin United (Western Portion).	2 10	- -	- -	120

1. Tin Ore obtained from Mines—*continued.*

Name and Situation of Mine.	Dressed Tin Ore (*Black Tin*).	Tin Ore, sold undressed (*Tin Stuff*).	Amount of Tin obtainable in Smelting.	Value of Ore at the Mine.
CORNWALL—*continued.*	Tons. cwts.	Tons. cwts.	Tons. cwts.	£
Killifreth, Kenwyn	351 12	- -	- -	17,617
Levant, St. Just	665 1	- -	- -	33,775
Lovell, Wendron	11 19	- -	- -	619
New Balleswidden, St. Just	27 5	- -	- -	1,304
New Cook's Kitchen, Illogan	- -	1,377 0	- -	932
New Great Work, Germoe	9 12	14 0	- -	517
New Park of Mines	6 10	- -	- -	350
Old Great Work, Breage	51 13	- -	- -	2,702
Pednandrea	- -	120 0	- -	120
Phœnix United, Linkinhorne	576 15	- -	- -	28,727
Polberro, St. Agnes	2 0	3 0	- -	98
Poldice, St. Day (R. Martin and Son)	- -	87 0	- -	33
Ditto (Waters and Teague)	- -	95 0	- -	63
Poldice (W. J. Trythall)	- -	159 0	- -	50
Polgooth, St. Austell	5 0	- -	- -	261
Polyear, St. Mewan	1 8	- -	- -	70
Prince of Wales, Calstock	93 8	- -	- -	4,475
Saint Just United (John Merrified and others).	0 11	- -	- -	28
South Condurrow, Camborne	268 0	- -	- -	14,165
South Phœnix, Linkinhorne	Nil	- -	- -	—
South Wheal Crofty, Illogan	258 16	- -	- -	13,313
South Frances United, Illogan	687 2	- -	- -	33,087
Tincroft, Illogan	904 12	- -	- -	40,847
Tindene, Breage	7 6	- -	- -	316
Tolgullow, St. Day (Matthew Richards and others).	- -	126 0	- -	130
Tresillian, Altarnun	2 1	- -	- -	106
Tregrehan Consols, St. Enoder	3 3	- -	- -	136
Tregurtha Downs, St. Hilary	144 2	- -	- -	7,714
West Wheal Frances, Illogan	343 15	- -	- -	16,632
West Wheal Jane (James Collins)	- -	11 0	- -	7
West Wheal Kitty, St. Agnes	294 7	- -	- -	3,252
Wheal Agar, Illogan	389 8	- -	- -	17,128
Wheal Basset, Illogan	432 10	150 0	- -	21,439
Wheal Friendly	6 0	- -	- -	303
Wheal Geevor (part of North Levant Old Mine).	40 6	- -	- -	1,949
Wheal Gorland and Unity, St. Day	Nil	—	—	—
Wheal Grenville, Camborne	926 0	- -	- -	46,570
Wheal Jane (William Burrows)	- -	135 0	- -	55
Wheal Kitty, St. Agnes	112 10	- -	- -	5,901
Wheal Lucy, Hayle	- -	15 0	- -	45
Wheal Metal and Flow, Breage	54 9	- -	- -	2,317
Wheal Owles, St. Just	19 1	- -	- -	760
Wheal Sisters, Hayle	29 14	- -	- -	1,250
Wheal Uny, Redruth	26 0	- -	- -	1,310
Dressed Tin Ore (*black tin*) obtainable from the Ore sold undressed (*tin stuff*). Estimated.	137 5	—	—	—
Totals	12,343 4	2,543 0	8,023 2	585,721
DEVONSHIRE:	Tons. cwts.	Tons. cwts.	Tons. cwts.	£
Atlas, Newton Abbott	3 13	- -	- -	183
Bertha Consols, Yelverton	1 2	- -	- -	40
Golden Dagger, Manaton	14 11	- -	- -	722
Great Devon Consols, Tavistock	Nil	—	—	—
Hexworthy, Princetown	30 10	- -	- -	1,709
Sortridge, Horrabridge	2 5	- -	- -	125
Totals	52 1	—	35 2	2,779

2. TIN ORE obtained from OPENWORKS.

OPENWORKS.	Dressed Tin Ore. (*Black Tin.*)	Amount of Tin obtainable in Smelting.	Value of the Ore at the Open-work.
CORNWALL:	Tons. cwts.	Tons. cwts	£
Sundry Tin-dressers other than Stream workers, including Open-cast workings and "Old Men's" Burrows, - - - - - - - -	64 16	- - -	2,952
Totals - - - - - - - -	64 16	42 2	2,952

3. TIN ORE obtained from FORESHORES, and from the DISCHARGE from DRESSING FLOORS flowing into Streams and Rivers.

OPENWORKS.	Dressed Tin Ore. (*Black Tin.*)	Amount of Tin obtainable in Smelting.	Value of the Ore at the Works.
CORNWALL:	Tons. cwts.	Tons. cwts.	£
Red River, together with river from Carn Brea and Tincroft.			
River from Wheal Basset, West Basset, Wheal Uny, &c. to Portreath.	1,228 18	- - -	45,601
Other Stream works - - - - - -			
Totals - - - - - - -	1,228 18	737 7	45,601

TABLE showing the Annual Production and Value of TIN ORE ("*Black Tin*") in the United Kingdom, from the Year 1873 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	£		Tons.	£		Tons.	£
1873	14,885	1,056,835	1880	13,738	673,142	1887	14,189	878,831
1874	14,039	788,310	1881	12,898	697,444	1888	14,370	894,665
1875	13,995	735,606	1882	14,045	805,847	1889	13,809	729,213
1876	13,688	600,923	1883	14,469	735,189	1890	14,911	782,492
1877	14,142	572,763	1884	15,117	669,254	1891	14,488	735,240
1878	15,045	530,737	1885	14,376	662,390	1892	14,357	734,565
1879	14,665	586,608	1886	14,232	780,302	1893	13,689	637,053

MEAN MONTHLY PRICES of METALLIC TIN per TON in the LONDON MARKET.

Month.	English Tin.		Colonial and Foreign Tin.	
	Block.	Refined.	Australian.	Straits.
1893.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
January	95 5 0	97 5 0	92 17 6	92 3 9
February	95 0 0	97 0 0	92 9 4	91 19 4
March	97 9 0	99 9 0	95 0 6	94 9 0
April	96 10 0	98 10 0	95 2 6	92 16 9
May	93 0 0	95 0 0	91 11 9	89 10 4
June	89 12 3	91 12 3	87 4 8	85 10 1
July	86 15 0	88 17 6	84 12 1	82 9 1
August	84 17 6	86 17 6	81 9 2	79 5 4
September	84 17 9	86 17 9	81 6 11	79 17 0
October	83 5 0	85 5 0	79 11 11	78 11 10
November	80 15 0	82 15 0	77 1 10	76 10 11
December	79 11 3	81 10 0	76 7 9	76 0 3
Highest prices	98 10 0	100 10 0	96 0 0	95 7 6
Lowest ,,	78 10 0	80 10 0	74 5 0	74 0 0
Mean of the monthly prices for 1893	88 18 2	90 18 3	86 4 8	84 18 8
Mean prices for previous Year	96 10 5	98 10 2	93 15 4	93 9 6

Table showing the Average Price per Ton of METALLIC TIN in the London Market for each Year from 1873 to 1893.

Year.	English Block.	Colonial (Australian).	Year.	English Block.	Colonial (Australian).
	£ s. d.	£ s. d.		£ s. d.	£ s. d.
1873	133 7 0	—	1884	84 11 7	81 3 8
1874	108 8 0	92 13 0	1885	89 7 2	86 16 3
1875	90 2 0	83 2 0	1886	101 8 6	97 16 6
1876	79 10 2	74 3 11	1887	112 19 6	111 16 6
1877	73 3 6	68 3 10	1888	117 5 5	117 5 3
1878	65 12 3	61 6 0	1889	96 10 9	93 10 10
1879	72 6 0	71 19 0	1890	97 13 3	94 7 6
1880	91 5 0	86 15 0	1891	94 4 1	91 16 9
1881	97 9 3	92 15 6	1892	96 10 5	93 15 4
1882	106 14 0	102 15 6	1893	88 18 2	86 4 8
1883	97 1 6	93 1 0			

AVERAGE VALUE per TON of DRESSED TIN ORE (BLACK TIN).

Year.	Dressed Tin Ore. (*Black Tin.*)	Year.	Dressed Tin Ore. (*Black Tin.*)
	£ s. d.		£ s. d.
1892	51 3 6	1893	46 10 9

THE TIN STANDARDS.

(Furnished by the Consolidated Tin Smelting Co., Ltd., Penzance.)

The Standard is the amount paid by the smelter per hundred-weight of metal contained in the ore as calculated from the results of a dry method of assay, after deduction of 1¼ from the produce per 20 (6¼ per cent.) for returning charges. By an old trade custom there is also a deduction on the weight of the parcel of tin ore of 3 lbs. per cwt. It is customary to reckon the price by the nearest eighth of a £ above or below the calculated price.

Date.	Common. Price per cwt.	Refined. Price per cwt.	Date.	Common. Price per cwt.	Refined. Price per cwt.
1893.	s. d.	s. d.	1893.	s. d.	s. d.
January 16th	92 0	94 0	June 7th	84 0	86 0
,, 26th	91 0	93 0	,, 21st	86 0	89 0
February 4th	92 0	94 0	July 8th	84 0	86 0
,, 14th	93 0	95 0	,, 22nd	82 0	84 0
,, 23rd	92 0	94 0	August 18th	79 0	81 0
March 2nd	94 0	95 0	September 7th	82 0	84 0
,, 13th	95 0	97 0	October 9th	80 0	82 0
,, 28th	94 0	96 0	,, 25th	79 0	82 0
April 12th	92 0	94 0	December 18th	78 0	80 0
,, 26th	89 0	92 0	,, 23rd	77 0	79 0
May 8th	87 0	89 0			
,, 25th	86 0	88 0			

NOTE.—The above figures show about the average Standards paid.

IMPORTS of TIN and TIN ORE into the UNITED KINGDOM in the Year 1893.

(Return by Board of Customs.)

Countries whence Imported.	Tin Ore.	Value.	Tin :—Blocks, Ingots, and Bars.	Value.
	Tons.	£	Cwts.	£
Russia	11	295	—	—
Germany	217	4,357	1,517	6,916
Holland	171	2,939	2,954	12,571
Belgium	30	420	-	4
France	11	450	2,246	10,181
Spain	25	589	300	1,200
China	-	-	2,501	11,734
Hong Kong	12	336	220	940
Straits Settlements	80	3,252	519,263	2,246,281
Java	Nil	—	—	—
Australasia:				
West Australia	8	400	—	—
South Australia	-	-	220	1,023
Victoria	85	3,382	34 283	147,584
New South Wales	16	1,025	53,162	230,222
Queensland	12	402	5,176	21,362
Tasmania	-	-	400	1,812
Peru	150	6,205	60	240
Chili	2,172	94,458	25,235	98,019
Argentine Republic	Nil	—	—	—
Other parts	40	1,380	23,625	102,018
Total Imports for 1893	3,040	119,890	671,162	2,892,107
Totals for previous Year	3,458	133,181	589,365	2,743,814

EXPORTS of TIN from the UNITED KINGDOM in the Year 1893.
(Return by Board of Customs.)

Countries to which Exported.	British.		Foreign.	
	Quantity.	Value.	Quantity.	Value.
	Tons.	£	Tons.	£
Russia:				
Northern Ports	846	75,976	435	36,864
Southern Ports	598	53,440	158	13,780
Sweden	244	21,883	9	718
Norway	87	8,000	2	140
Denmark	101	9,072	46	4,108
Germany	486	42,899	2,226	182,896
Holland	185	16,275	3,221	274,087
Belgium	26	2,179	55	4,588
France	848	77,233	269	23,040
Portugal, Azores, and Madeira	246	22,214	27	2,421
Spain and the Canaries	436	39,508	333	28,370
Italy	290	25,624	105	8,944
Austrian Territories	160	14,366	10	774
Maltar	5	460	—	—
Greece	57	5,073	—	—
Bulgaria	41	3,667	—	—
Roumania	162	14,824	25	2,058
Turkey:				
European	364	32,792	5	401
Asiatic	356	31,755	50	4,247
Egypt	172	15,324	—	—
Morocco	—	—	5	480
West Coast of Africa	5	468	—	—
British Possessions in South Africa	29	2,680	2	127
British East Indies	56	5,245	1	46
Australasia	6	588	—	—
British North America	400	35,407	202	17,090
United States of America:				
On the Atlantic	186	17,670	11,817	1,077,838
On the Pacific	—	—	25	1,927
British West India Islands and British Guiana	9	858	—	—
Foreign West Indies	18	1,606	—	—
Mexico	14	1,296	—	—
Central America	5	446	—	—
Republic of Colombia	3	282	25	1,921
Venezuela	5	459	—	—
Ecuador	8	715	—	—
Peru	5	487	—	—
Chili	40	3,803	1	95
Brazil	142	13,083	—	—
Uruguay	9	807	9	823
Argentine Republic	77	6,976	7	579
Other parts	12	959	—	—
Total Exports for 1893	6,739	606,399	19,070	1,688,362
Totals for previous Year	5,647	544,067	16,364	1,533,100

LIST of TIN SMELTERS in the UNITED KINGDOM.

Owner of Smelting Works.	Situation of Works.	Postal Address.
CORNWALL:		
Bissoe Tin Smelting and Arsenic Co., Ltd. W. J. Trythall, Manager.	Bissoe	Devoran, R.S.O.
The Consolidated Tin Smelting Co., Ltd. T. W. Field, Managing Director.	Chyandour, Penzance. Carvedras, Truro Trereife, Penzance	Head Office: Chyandour, Penzance. London Office: 39, Lombard Street, E.C. Liverpool Office: 12, Irwell Chambers, Union Street.
Cornish Tin Smelting Co.	Redruth	Redruth.
Penpoll Tin Smelting Co., Ltd.	Devoran	Devoran, R.S.O.
Redruth Tin Smelting Co.	Redruth	Redruth.
Williams, Harvey, & Co.	Hayle	Mellanear, Hayle.
DEVONSHIRE:		
West of England Smelting and Refining Co., Ltd.	Beer Alston	Beer Alston, R.S.O. Office: 1, Courtenay Street, Plymouth.
SOMERSETSHIRE:		
Capper Pass and Son	Bristol	Bedminster, Bristol.

Umber. *See* OCHRE.

Uranium Ore.

The mine mentioned below is worked solely for Uranium minerals.

Name and Situation of Mine.	Owner.	Quantity.	Estimated Value at the Mine.
CORNWALL:		Tons.	£
Uranium Mines, Grampound Road	Uranium Mines Co., Ltd.	25	500
Totals for previous Year		37	740

Table showing the Annual Production and Value of URANIUM ORE in the United Kingdom, from the Year 1890 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	£		Tons.	£
1890	22	2,200	1892	37	740
1891	31	620	1893	25	500

Wolfram.

Cornwall forms no exception to the rule that Tin ore is frequently accompanied by Wolfram; but there is only one mine, East Pool, which produces any large quantity of the mineral.

Name and Situation of Mine.	Owner.	Quantity.	Value at the Mine.
CORNWALL:		Tons. cwt.	£
East Pool, Illogan	East Pool Mining Co.	22 0	420
South Wheal Crofty, Carn Brea	South Wheal Crofty Mining Co.	Nil	—
Totals		22 0	420
Totals for previous Year		125 0	3,000

Table showing the Annual Production and Value of WOLFRAM in the United Kingdom from the Year 1873 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	£		Tons.	£		Tons.	£
1873	50	527	1880	1	9	1887	54	1,269
1874	33	545	1881	54	544	1888	60	1,625
1875	46	382	1882	58	747	1889	½	8
1876	23	172	1883	111	1,443	1890	104	1,848
1877	15	150	1884	64	1,104	1891	138	3,341
1878	10	100	1885	374	4,799	1892	125	3,000
1879	13	120	1886	140	2,236	1893	22	420

Zinc Ore.

The Zinc ore is almost entirely blende, and is obtained from veins in the Palæozoic rocks principally in Cumberland, Wales, and the Isle of Man.

The loss of Zinc in smelting British Ores varies from 15 to 24 per cent. of the amount of metal in the Ore. Due allowance has been made for this loss.

GENERAL SUMMARY of the PRODUCE of ZINC ORE.

County.	Zinc Ore.	Amount of Zinc obtainable by Smelting.	Value of the Ore at the Mine.
ENGLAND AND WALES:	Tons.	Tons.	£
Anglesey	740	167	1,480
Cardiganshire	2,688	1,200	8,534
Carnarvonshire	60	15	120
Cornwall	21	10	59
Cumberland	6,984	2,291	15,141
Denbighshire	5,993	2,744	30,734
Derbyshire	356	128	1,246
Flintshire	2,684	1,128	10,204
Montgomeryshire	12	5	40
Northumberland	50	16	125
Shropshire	398	151	1,400
TOTALS	19,986	7,855	69,083
SCOTLAND:			
Dumfriesshire	140	51	490
ISLE OF MAN	3,628	1,378	11,697
TOTALS FOR THE UNITED KINGDOM AND THE ISLE OF MAN FOR 1893	23,754	9,284	81,270
TOTALS FOR PREVIOUS YEAR	23,680	9,349	104,016

The value of the 9,284 tons of Metallic Zinc (Spelter) obtainable in 1893, according to the mean monthly Prices of English Spelter in the London Market for the Year, is £167,770.

DETAILS OF PRODUCTION.

Name and Situation of Mine.	Zinc Ore.	Per-centage of Metal by Assay.	Amount of Zinc obtainable in Smelting.	Value of Ore at the Mine.
ENGLAND AND WALES.	Tons.		Tons.	£
ANGLESEY:				
Mona, Amlwch "*Bluestone*" (*See also Lead Ore*)	270	28	61	530
Morfa Du, Amlwch "	470	28	106	950
Totals	740	—	167	1,480
CARDIGANSHIRE:				
Bryn-yr-Afr, Talybont	99	47	36	174
Florida, Strata Florida	125	53	52	449
Frongoch, Devil's Bridge	2,321	58	1,054	7,319
Nant-y-cria, Ponterwyd	93	52	38	422
Penrhiw and Ystumtuen, Ponterwyd	50	52	20	170
Totals	2,688	—	1,200	8,534
CARNARVONSHIRE:				
Hafna, Llanrwst	60	35	15	120
Trecastell, Conway	Nil	—	—	—
Totals	60	—	15	120

Zinc Ore—*continued.*

Name and Situation of Mine.	Zinc Ore.	Per-centage of Metal by Assay.	Amount of Zinc obtainable by Smelting.	Value of Ore at the Mine.
CORNWALL:	Tons.		Tons.	£
New Cargoll, Newlyn	—	—	—	—
Wheal Arthur, Roseworthy, Camborne	21	—	10	59
Totals	21	—	10	59
CUMBERLAND:				
Garrigill and Nenthead Mines, Alston	5,378	42	2,291	15,141
Thornthwaite, Keswick	125	33		
Threlkeld, Keswick	954	—		
Nentsberry, Alston	527	—		
Totals	6,984	—	2,291	15,141
DENBIGHSHIRE:				
Minera, Wrexham	4,734	58½	2,168	24,221
Minera Mountain, Wrexham	64	56	28	232
New Minera, Minera, Wrexham	1,166	59	539	6,209
True Blue	29	40	9	72
Totals	5,993	—	2,744	30,734
DERBYSHIRE:				
Bonnylad, Brassington	356	—	128	1,246
Mill Close, Darley				
Totals	356	—	128	1,246
FLINTSHIRE:				
Halkyn, Holywell	964	50	376	2,990
East Halkyn, Holywell	176	56½	78	744
Milwr, Holywell	1,329	57	593	5,764
Plantation, Holywell	14	—	5	46
Talacre, Holywell	Nil	—	—	—
Talargoch, Rhyl (*Old waste heaps*)	180	48	67	580
Trelogan, Llanasa ,,	21	54	9	80
Totals	2,684	—	1,128	10,204
MONTGOMERYSHIRE:				
North and South Llangynog, Llangynog	12	—	5	40
Totals	12	—	5	40
NORTHUMBERLAND:				
Allenheads, Allendale	50	—	16	125
PEMBROKESHIRE:				
Llanfyrnach Silver Lead, Llanfyrnach	Nil	—	—	—
SHROPSHIRE:				
Bergam, Minsterley	4	45	1½	6
Bog, Minsterley	196	45	68½	694
Pennerley, Minsterley	21½	45	7½	77
Roman Gravels, Worthen	52½	54	22	152
Roman Gravels, East, Worthen	113½	54	48	451
Snailbeach, Minsterley	10½	45	3½	20
Totals	398	—	151	1,400

Zinc Ore—*continued.*

Name and Situation of Mine.	Zinc Ore.	Per-centage of Metal by Assay.	Amount of Zinc obtainable by Smelting.	Value of Ore at the Mine.
STAFFORDSHIRE:	Tons.		Tons.	£
Ecton, near Warslow - - - - (Standing)	—	—	—	—
SCOTLAND.				
DUMFRIESSHIRE:				
Queensberry, Wanlockhead, Abington - - - -	140	—	51	490
ISLE OF MAN.				
Great Laxey, Laxey Glen - - - - - -	2,145	50	837	7,137
Rushen, Rushen - - - - - - -	168	45·9	60	451
Snaefell, Lonan - - - - - - -	1,315	47	481	4,109
Totals - - - - - - -	3,628	—	1,378	11,697

Table showing the Annual Production and Value of ZINC ORE in the United Kingdom from the Year 1873 to 1893.

Year.	Quantity.	Value.	Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Tons.	£		Tons.	£		Tons.	£
1873	15,969	61,166	1880	27,548	98,546	1887	25,445	76,182
1874	16,830	48,195	1881	35,527	110,043	1888	26,408	96,984
1875	23,978	75,110	1882	32,539	93,571	1889	23,202	96,925
1876	23,613	90,142	1883	29,728	92,895	1890	22,041	109,890
1877	24,406	86,151	1884	25,563	74,029	1891	22,216	113,445
1878	25,438	80,565	1885	24,668	67,000	1892	23,880	104,016
1879	22,200	81,531	1886	23,156	63,759	1893	23,754	81,270

IMPORTS of ZINC ORE, CRUDE ZINC, and MANUFACTURED ZINC into the UNITED KINGDOM in the Year 1893. (Return by Board of Customs.)

Countries whence Imported.	Zinc Ore.		Crude Zinc.		Manufactured Zinc.		Total Value of Imports.
	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	
	Tons.	£	Tons.	£	Cwts.	£	£
Belgium - - - -	637	10,277	13,915	251,159	65,317	72,320	333,756
France - - - -	2,913	18,624	1,265	21,410	6,646	10,406	50,440
Germany - - - -	1,312	10,593	18,956	340,777	99,365	104,957	456,327
Greece - - - -	4,608	14,399	- -	- -	- -	- -	14,399
Holland - - - -	284	1,624	17,720	319,114	196,670	209,058	529,796
Norway - - - -	3	13	9	140	5	6	159
Italy - - - -	19,412	80,363	19	95	- -	- -	80,458
Australasia - - -	377	2,112	395	5,914	4	4	8,030
United States - - -	1,978	17,819	4,307	64,117	495	650	82,586
Spain - - - -	344	1,697	- -	- -	- -	- -	1,697
Other countries - - -	3,137	13,680	340	4,671	341	952	19,303
Total Imports for 1893	35,005	171,201	56,926	1,007,397	368,843	398,353	1,576,951
Totals for previous Year	32,695	166,378	52,793	1,102,591	379,161	463,080	1,732,049

EXPORTS of ZINC and ZINC ORE from the UNITED KINGDOM in the Year 1893.
(Return by Board of Customs.)

Countries to which Exported.	Zinc Ore.		Zinc or Spelter (Crude and Manufactured).	
	British.	Foreign.	British.	Foreign.
	Tons.	Tons.	Tons.	Tons.
Russia:				
Northern Ports	—	—	112	325
Southern Ports	—	—	4	—
Germany	—	—	185	153
Holland	28	—	1,424	282
Belgium	—	16	41	6
Channel Islands	—	—	26	4
France	—	5	10	405
Portugal, Azores, and Madeira	—	—	10	—
Spain and the Canaries	—	—	7	5
Gibraltar	—	—	6	2
Italy	—	—	28	62
Greece	—	—	4	5
Turkey	—	—	1	5
Egypt	—	—	6	3
West Coast of Africa	—	—	22	31
British Possessions in South Africa	—	—	128	35
British East Indies	—	—	5,731	639
Java	—	—	44	—
Siam	—	—	20	—
China	—	—	1,243	496
Hong Kong	—	—	149	134
Australasia:				
West Australia	—	—	19	2
South Australia	—	—	62	68
Victoria	—	—	27	6
New South Wales	—	—	45	136
Queensland	—	—	23	3
Tasmania	—	—	8	—
New Zealand	—	—	164	131
Fiji Islands	—	—	1	—
British North America	—	—	24	119
United States of America: On the Atlantic	—	10	6	57
British West India Islands and British Guiana	—	—	9	4
Mexico	—	1	13	5
Central America	—	—	11	2
Republic of Colombia	—	—	12	1
Ecuador	—	—	—	6
Peru	—	—	2	6
Chili	—	—	27	7
Brazil	—	—	30	32
Argentine Republic	—	—	10	13
Other parts	—	—	32	19
Total Exports for 1893	28	32	9,726	3,209
Totals for previous Year	3	58	9,811	2,271

List of Zinc Smelters in the United Kingdom.

Owner of Smelting Works.	Situation of Works.	Postal Address.
CUMBERLAND:		
Nenthead and Tynedale Lead and Zinc Co., Ltd.	Near Milton, Carlisle.	Milton, Carlisle. Office:—4, St. Nicholas Buildings, Newcastle-on-Tyne.
DENBIGHSHIRE:		
Minera Mining Co., Ltd. - - -	Minera - -	Minera, Wrexham.
GLAMORGANSHIRE:		
Dillwyn & Co. - - - -	Llansamlet -	Offices:—Albion Chambers, Cambrian Place, Swansea.
English Crown Spelter Co., Ltd. - -	Port Tennant -	Swansea.
Williams, Foster and Co., and Pascoe, Grenfell, and Sons, Ltd. - - - -	Swansea - -	Upper Bank Spelter Works, Swansea.
Swansea Vale Spelter Co., Ltd. - -	Llansamlet -	Swansea.
Villiers Spelter Co., Ltd. - - -	Swansea - -	Swansea.
Vivian and Sons - - - -	Morriston -	Morriston Spelter Works, Morriston, Swansea.
GLOUCESTERSHIRE:		
Lysaght, John, Limited - - -	Netham - -	Bristol.
LANCASHIRE:		
Kenyon and Co. (Recover Metallic Zinc from the waste Material from Galvanizing Iron, &c.)	Warrington -	Zinc Works, Bank Quay, Warrington.

Mean Monthly Prices of Zinc (Spelter) per Ton in the London Market.

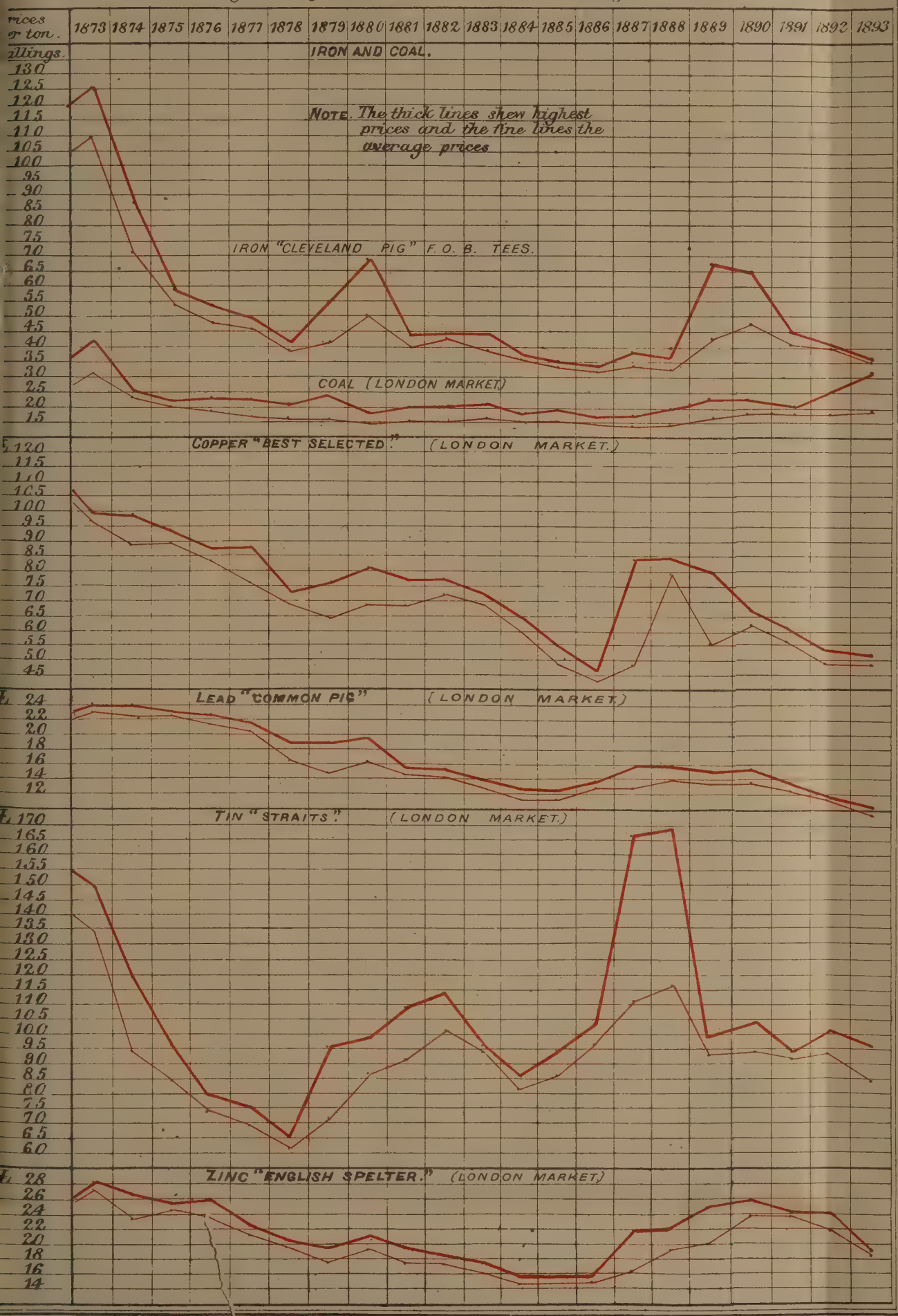
Month.	English Spelter.	Foreign Spelter.	
	Swansea.	Silesian. Ordinary Brands.	Silesian. Special Brands.
1893.	£ s. d.	£ s. d.	£ s. d.
January - - - - - - -	18 14 1	17 19 4	18 5 6
February - - - - - - -	18 0 4	17 2 6	17 10 4
March - - - - - - - -	18 2 10	17 8 11	17 12 10
April - - - - - - - -	18 9 4	17 16 8	18 0 0
May - - - - - - - -	18 6 3	17 13 6	17 16 3
June - - - - - - - -	18 7 10	17 15 4	17 17 9
July - - - - - - - -	18 5 0	17 12 2	17 15 0
August - - - - - - - -	18 0 4	17 5 8	17 9 5
September - - - - - - -	17 16 9	17 4 2	17 6 9
October - - - - - - -	17 10 0	16 17 4	17 0 0
November - - - - - - -	17 13 7	17 0 2	17 3 7
December - - - - - - -	17 10 9	16 16 7	17 0 9
Highest prices - - - - - -	18 17 6	18 5 0	18 10 0
Lowest prices - - - - - -	17 5 0	16 10 0	16 15 0
Mean of monthly prices for 1893 - - - -	18 1 5	17 7 8	17 11 6
Mean prices for previous Year - - - -	21 15 5	20 16 8	21 3 10

Table showing the Average Price per Ton of Metallic Zinc in the London Market for each Year from 1873 to 1893.

Year.	English Spelter.	Foreign Spelter.	Year.	English Spelter.	Foreign Spelter.
	£ s. d.	£ s. d.		£ s. d.	£ s. d.
1873	—	26 15 0	1884	15 8 2	14 9 0
1874	—	23 6 6	1885	14 18 10	14 0 0
1875	—	24 5 0	1886	15 14 0	14 6 0
1876	23 18 4	23 7 11	1887	16 1 5	15 4 0
1877	21 15 0	20 0 0	1888	19 2 10	18 0 1
1878	19 10 0	17 18 4	1889	20 9 2	19 19 8
1879	17 5 0	16 13 6	1890	23 13 11	23 8 11
1880	19 4 6	18 11 3	1891	23 18 0	23 7 8
1881	16 18 0	16 4 6	1892	21 15 5	21 3 10
1882	17 15 6	17 1 0	1893	18 1 5	17 11 6
1883	16 1 0	15 6 6			

"MINERAL STATISTICS" 1893.

DIAGRAM *showing the fluctuations in the prices of Coal and Iron, Lead, Tin and Zinc since 1873, taking the highest and the average selling prices for each year.*



Wyman & Sons. Ltd. Lith. 6220. 6. 94.

Table of Mines Inspection Districts,

WITH THE NAMES AND ADDRESSES OF INSPECTORS AND ASSISTANT INSPECTORS, and of SECRETARIES to BOARDS for EXAMINATIONS.

The United Kingdom is divided into thirteen districts for purposes of inspection under the Coal and Metalliferous Mines Regulation Acts; these districts are arranged geographically in the following table, and are numbered from North to South. Maps showing the extent of each district are annexed.

Corrected to 1st June 1894.

Districts.		Names and Addresses of Chief Inspectors and Dates of Appointments.	Names and Addresses of Assistant Inspectors and Dates of Appointments.
Under the Coal Mines Act. Names and Addresses of Secretaries to Boards for Examinations, and Months in which the Examinations are held.	Under the Metalliferous Mines Act.		
1. SCOTLAND, EAST DISTRICT, comprising counties of Aberdeen, Banff, Berwick, Caithness, Clackmannan, Cromarty, Edinburgh, Fife, Forfar, Haddington, Inverness, Kincardine, Kinross, Linlithgow, Moray or Elgin, Nairn, Orkney and Shetland, Peebles, Perth, Ross, Roxburgh, Selkirk, Sutherland, and parts of Lanark and Stirling. Robert Calder, Esq., 3 Fintry Place, Broughty Ferry, N.B. (*May.*)	Comprising the same counties as under Coal Mines Act.	J. B. Atkinson, Esq., 10, Foremount Terrace, Glasgow. 1873. Promoted 1889.	Rob. MacLaren, Esq., Uddingston, Glasgow. 1885. Hugh Johnstone, Esq., 77, Montgomerie Street, Glasgow. 1887.
2. SCOTLAND, WEST DISTRICT, comprising counties of Argyle, Ayr, Dumfries, Dumbarton, Kirkcudbright, Renfrew, Wigtown, and portions of Lanark and Stirling. Stuart Foulis, Esq., 140, Hope Street, Glasgow. (*November.*)	Argyle, Ayr, Dumfries, Dumbarton, Kirkcudbright, Renfrew, Wigtown, and portions of Lanark and Stirling.	John M. Ronaldson, Esq., 44, Athole Gardens, Glasgow. 1875. Promoted 1886.	Thos. H. Mottram, Esq., 4, Melrose Gardens, Glasgow. 1889. Andrew Pearson, Esq., Stonelaw Cottage, Rutherglen, Glasgow. 1892.
3. NEWCASTLE DISTRICT, comprising counties of Cumberland, Northumberland, and part of Durham. M. Walton, Brown, Esq., Neville Hall, Newcastle-on-Tyne. (*January.*)	Cumberland, Northumberland, and the detached part of North Lancashire.	J. L. Hedley, Esq., 22, Hawthorn Terrace, Newcastle-on-Tyne. 1874. Promoted 1891.	R. P. W. Oswald, Esq., 30, Rosebank, Whitehaven. 1885. G. F. Bell, Esq., 30, Eldon Street, Newcastle-on-Tyne. 1886.
4. DURHAM DISTRICT, comprising county of Westmoreland, part of Durham, and North Riding of Yorkshire. G. W. Bartlett, Esq., Red Hall, Haughton-le-Skerne, Darlington. (*July.*)	Durham, Westmoreland, and North Riding of Yorkshire.	Thomas Bell, Esq., Durham. 1873. Promoted 1873.	J. Plummer, Esq., Bishop Auckland. 1885. W. Walker, Esq., Durham. 1889.
5. YORKSHIRE AND LINCOLNSHIRE DISTRICT, comprising Yorkshire, (exclusive of North Riding,) and Lincolnshire. John R. Jeffery, Esq., Solicitor, 5, Piccadilly, Bradford. (*June.*)	Yorkshire (exclusive of North Riding), and Lincolnshire.	Frank N. Wardell, Esq., Wath-on-Dearne, Rotherham. 1867.	Jas. Mellors, Esq., Outwood, Wakefield. 1885. J. R. R. Wilson, Esq., 191, Hyde Park Road, Leeds. 1892.

Table of Districts, 1893—*continued.*

Districts.		Names and Addresses of Chief Inspectors and Dates of Appointments.	Names and Addresses of Assistant Inspectors and Dates of Appointments.
Under the Coal Mines Act. Names and Addresses of Secretaries to Boards for Examinations, and Months in which the Examinations are held.	Under the Metalliferous Mines Act.		
6. MANCHESTER DISTRICT, comprising North and East Lancashire and IRELAND; also Kent, Middlesex, Surrey, and Sussex T. Ratcliffe Ellis, Esq., 18, King Street, Wigan. (*December.*)	North and East Lancashire, (except the detached part of North Lancashire), and Ireland.	John Gerrard, Esq., Worsley, Manchester. 1874. Promoted 1892.	Wm. Saint, Esq., Higher Broughton, Manchester. 1887. James Grundy, Esq., Calcutta, India. 1888. Absent on leave. G. B. Harrison, Esq., Swinton, Manchester. 1894.
7. LIVERPOOL DISTRICT, comprising West Lancashire and the counties of Anglesey, Denbigh, and Flint. T. Ratcliffe Ellis, Esq., 18, King Street, Wigan. (*June.*)	West Lancashire - -	Henry Hall, Esq., Rainhill, Prescot. 1873. Promoted 1874.	D. H. F. Mathews, Esq., Newton-le-Willows, Lancashire. 1892.
8. MIDLAND DISTRICT, comprising counties of Derby, Leicester, Nottingham, and Warwick. William Saunders, Esq., Wilson Street, Derby. (*October.*)	Bedford, Berks, Buckingham, Cambridge, Derby, Hertford, Huntingdon, Leicester, Northampton, Nottingham, Oxford, Rutland, and Warwickshire.	Arthur H. Stokes, Esq., Greenhill, Derby. 1874. Promoted 1887.	W. H. Hepplewhite, Esq., 15, Corporation Oaks, Nottingham. 1885. H. R. Hewitt, Esq., 23, Hartington Street, Derby. 1891.
9. ———	NORTH WALES DISTRICT: Comprising Anglesey, Brecon, Cardigan, Carnarvon, Denbigh, Flint, Merioneth, Montgomery, Radnor, and the Isle of Man, also Kent, Middlesex, Surrey, and Sussex.	C. Le Neve Foster, Esq., Llandudno. 1873.	———
10. NORTH STAFFORDSHIRE DISTRICT, comprising Cheshire, North Staffordshire, and Shropshire. Joseph Knight, Esq., Newcastle-under-Lyme. (*June.*)	North Staffordshire, Cheshire, and Shropshire.	W. N. Atkinson, Esq., Newcastle-under-Lyme, Staffordshire. 1873. Promoted 1889.	H. R. Makepiece, Esq., Newcastle-under-Lyme. 1890.
11. SOUTH STAFFORDSHIRE DISTRICT, comprising South Staffordshire and Worcestershire. Robert S. Williamson, Cannock Wood House, Hednesford. (*January.*)	South Staffordshire, Worcestershire, Essex, Norfolk, and Suffolk.	W. B. Scott, Esq., Great Barr, Birmingham. 1873. Promoted 1883.	W. H. Pickering, Esq., Compton, Wolverhampton. 1883.
12. SOUTH-WESTERN DISTRICT, comprising the counties of Cornwall, Devon, Dorset, Gloucester, Hampshire, Hereford, Monmouth, Somerset, Wilts, and portions of Brecon and Glamorgan. S. J. Thomas, Esq., Coleford, Gloucester. (*September.*)	Cornwall, Devon, Dorset, Gloucester, Hampshire, and the Isle of Wight, Hereford, Monmouth, Somerset. Wiltshire, and part of Glamorganshire.	Joseph S. Martin, Esq., The Vikings, Durdham Park, Bristol. 1873. Promoted 1886.	R. Donald Bain, Esq., 85, Pembroke Road, Clifton. 1877. E. E. V. Stokes, Esq., 8, Clifton Villas, Truro. 1891.
13. SOUTH WALES DISTRICT, comprising counties of Cardigan, Carmarthen, Pembroke, Radnor, a portion of Brecon, and the main part of Glamorganshire. Robert T. Rees, Esq., Glandare, Aberdare. (*March.*)	Carmarthenshire, Pembrokeshire, and the main part of Glamorganshire.	Joseph T. Robson, Esq., St. Helen's Road. Swansea. 1873. Promoted 1887.	Fred. A. Gray, Esq., Neath. 1886. J. M. Sims, Esq., Roath, Cardiff. 1891. J. Dyer Lewis, Esq., Swansea. 1892.

CLERK OF MINERAL STATISTICS.

James B. Jordan, Esq., 1858 - - - Home Office, Whitehall, London.

MAP OF THE BRITISH ISLES SHEWING THE DISTRICTS ASSIGNED TO HER MAJESTYS INSPECTORS OF MINES. UNDER THE COAL MINES REGULATION ACT.

JANUARY, 1894.

J B Jordan del.

Judd & Co Ltd, Lith. 63, Carter Lane, 5795 2·94.

MAP OF THE BRITISH ISLES SHEWING THE DISTRICTS ASSIGNED TO HER MAJESTYS INSPECTORS OF MINES. UNDER THE METALLIFEROUS MINES REGULATION ACT.

JANUARY, 1894.

APPENDIX.

Production of Minerals and certain Metals in the British Colonies and Possessions.

(Compiled from Official Reports.)

GENERAL SUMMARY.

1891 and 1892.

Description of Mineral.		1891.		1892.	
		Quantity.	Value.	Quantity.	Value.
			£		£
Antimony, Antimony ore, and Regulus	Tons	1,700	32,832	1,419	22,419
Arsenic	,,	18	205	—	—
Asbestos	,,	8,074	206,399	5,394	79,831
Asphalt (Purified and Raw)	,,	95,989	105,961	112,225	121,631
Barytes	Tons	—	—	280	259
Bismuth	Cwts.	8	500	14	1,080
Bismuth ore	Tons	117	11,070	130	16,000
Coal, including some Coke	,,	10,649,346	4,625,569	10,473,848	4,180,890
Cobalt Ore	,,	23	470	76	1,110
Copper	,,	12,812	701,095	9,535	463,453
Copper ore and Regulus	,,	47,832	371,468	69,475	449,475
Crocidolite	Lbs.	15,962	980	21,863	1,203
Diamonds	Carats	3,255,545	4,174,208	3,039,062	3,906,992
Gold	Ounces	2,601,823	9,616,446	3,322,922	12,260,276
Gold Quartz	Tons	459	8,392	292	7,866
Gypsum	Tons	184,638	40,990	203,918	47,621
Iron	,,	22,118	77,105	—	—
Iron ore	,,	95,155	44,581	115,846	70,856
Kauri Gum	,,	8,388	437,056	8,705	517,678
Lead	,,	454	7,287	696	11,851
Lead ore	,,	445	8,484	30	2,850
	Packages	—	—	2,540	
Lignite	Tons	6,322	1,673	6,600	3,725
Manganese ore	,,	2,393	6,153	1,344	4,918
Mica		—	15,903	—	20,961
Nickel	Tons	2,065	570,392	2,704	721,918
Ochre	,,	—	—	339	1,161
Oil Shale	,,	40,349	78,160	74,197	136,079
Petroleum	Gallons	6,136,495	31,794	8,725,331	25,108
	Barrels	755,298	206,408	779,753	201,881
Phosphate of Lime	Tons	23,021	39,169	13,127	36,207
Platinum	Ounces	—	2,055	—	719
Plumbago	Tons	20,259	300,726	21,114	64,339
Precious stones, other than Diamonds	Packages	59	53,987	—	96,156
Pyrites	Tons	77,509	213,042	88,542	102,800
Salt	,,	1,066,409	392,191	947,239	399,903
Silver	Ounces	1,203,145	229,675	903,080	151,747
Silver ore	Cwts.	—	—	5	20
Silver-Lead and ore	Tons	153,759	3,563,788	142,755	2,503,156
	Packages	—	—	36,265	
Tin	Tons	1	89	¼	26
Tin ore	,,	11,696	665,101	9,513	547,469
Umber	,,	2,314	1,242	2,337	1,279
Zinc (Spelter)	,,	423	5,519	265	4,356
Sundry mixed minerals, including building stone, clays, slate, flagging, limestone, &c.		—	555,609	—	434,943
TOTAL VALUES		—	27,403,774	—	27,672,212

Colonial Returns, 1891 and 1892.

General Summary of the Value of the Mineral Produce.

British Colonies and Possessions in	1891.	1892.
	£	£
1. Africa and Mediterranean	7,433,256	8,545,951
2. Asia	1,236,780	1,740,755
3. Australasia	14,102,461	12,960,663
4. Europe	131,088	164,835
5. North America	4,011,839	3,640,686
6. South America	376,444	493,831
7. British West India Islands	111,906	125,491
Total Values	27,403,774	27,672,212

Detailed Summary.

British Colonies and Possessions.		1891.	1892.
		£	£
1. Africa and Mediterranean.	Cape of Good Hope	7,248,326	8,344,733
	Cyprus	2,801	2,614
	Gold Coast	88,156	98,806
	Natal	93,973	99,798
2. Asia	India	918,395	1,623,979
	Ceylon	318,269	116,338
	Straits Settlements	116	438
3. Australasia	New South Wales	6,617,585	4,946,840
	New Zealand	1,840,686	1,866,306
	Queensland	2,323,706	2,483,195
	South Australia	280,662	211,691
	Tasmania	520,336	500,743
	Victoria	2,349,392	2,656,670
	Western Australia	170,094	295,218
4. Europe	Channel Islands	131,088	164,835
5. North America	Canada	3,719,943	3,430,979
	Newfoundland	291,896	209,707
6. South America—	British Guiana	376,444	493,831
7. British West India Islands	Redonda, Sombrero	5,945	3,860
	Trinidad	105,961	121,631
	Total Values	27,403,774	27,672,212

Details of Mineral Produce.

1. AFRICA AND MEDITERRANEAN.

CAPE OF GOOD HOPE, CYPRUS, GOLD COAST, AND NATAL.

Year and Source of Information.	Description of Mineral.			Quantity.	Value.
1892 "Statistical Register" for 1892.	CAPE OF GOOD HOPE:				£
	Asbestos	(exported)	Lbs.	200	10
	Coal		Tons	41,717	41,717
	Copper ore		,,	32,897	299,116
	Crocidolite	(exported)	Lbs.	21,863	1,203
	Diamonds	,,	Carats	3,039,062	3,906,992
	Gold	,,	Ozs.	1,164,940	4,095,512
	Salt, white	,,	Lbs.	223,800	183
	Total Value			—	8,344,733
1892 "Blue Book" for 1892.	CYPRUS:				
	Gypsum		Tons	1,625	1,335
	Umber		Tons	2,337	1,279
	Total Value			—	2,614
1892 "Blue Book" for 1892.	GOLD COAST:				
	Gold and gold dust	(exported)	Ounces	27,446	98,806
1892 "Blue Book" for 1892.	NATAL:				
	Asbestos		Tons	Nil	—
	Coal		,,	115,408	57,704
	Gold Quartz	(exported)	,,	1,959	2,460
	Lead ore	,,	Packages	2,540	2,700
	Silver-lead ore	,,	,,	36,265	36,181
	Stone			—	753
	Total Value			—	99,798
	Total Value for Africa and Mediterranean			—	8,545,951
	Total Value for previous Year (1891)			—	7,433,256

2. ASIA.

INDIA, CEYLON, AND STRAITS SETTLEMENTS.

Year and Source of Information.	Description of Mineral.		Quantity.	Value.
1892 "Return of Mineral Production in India for 1892."	*INDIA:			£
	Coal	Tons	2,537,696	557,137
	Gold (estimated)	Ounces	164,862	665,337
	Iron ore	Tons	23,161	17,541
	Salt	,,	898,909	358,856
	Petroleum	Gallons	8,725,331	25,108
	Total Value		—	1,623,979

* *Note.*—In addition to the above several important Minerals are produced, but reliable Statistics as to quantity or value of the same are not available.

ASIA—*continued.*

Year and Source of Information.	Description of Mineral.		Quantity.	Value.
1892 "Blue Book" for 1892.	CEYLON:			£
	Cement, Lime, and Clay (exported)	Cwts.	41	11
	Plumbago	Tons	20,965	63,566
	Precious stones and Pearls		—	39,514
	Salt	Tons	1,245	724
	Stone for building:—			
	"Cabook"	Blocks	3,372,500	9,358
	Granite	Cubes	7,033	3,165
	Total Value		—	116,338
1892 "Blue Book" for 1892.	STRAITS SETTLEMENTS:			
	Granite (unascertained)		—	—
	Tin	Cwts.	5	26
	Tin ore	,,	300	412
	Total Value		—	438
	Total Value for Asia		—	1,740,755
	Total Value for previous Year		—	1,236,780

3. AUSTRALASIA.

NEW SOUTH WALES, NEW ZEALAND, QUEENSLAND, SOUTH AUSTRALIA, TASMANIA, VICTORIA, AND WESTERN AUSTRALIA.

Year and Source of Information.	Description of Mineral.		Quantity.	Value.
1892 Statistical Register for 1892.	NEW SOUTH WALES:			£
	Alum	Tons	821	3,284
	Antimony and ore	,,	728	14,680
	Bismuth	Cwts.	14	1,080
	Coal	Tons	3,780,968	1,462,388
	Cobalt ore	,,	76	1,110
	Coke	,,	7,899	8,852
	Copper and Regulus	,,	2,528	114,559
	Gold	Ounces	156,870	569,178
	Iron, Oxide of	Tons	453	869
	Lead (Pig)	,,	71	726
	Manganese	,,	16	47
	Oil Shale	,,	74,197	136,079
	Opal	Lbs.	42	2,000
	Silver	Ounces	350,661	56,884
	Silver-Lead and ores	Tons	133,355	2,420,952
	Tin and Tin ore	,,	1,773	152,994
	Zinc (Spelter)	,,	—	—
	Sundry minerals		—	1,158
	Total Value		—	4,946,840
1892 "Report on the Mining Industry of New Zealand" for 1892.	NEW ZEALAND:			
	Antimony ore	Tons	364	4,900
	Coal	,,	673,315	377,427
	Coke	,,	4,306	5,691
	Gold	Ounces	238,079	954,744
	Kauri Gum	Tons	8,705	517,678
	Manganese ore	,,	521	1,239
	Silver	Ounces	22,053	3,996
	Sundry mixed minerals ,,	Tons	84	631
	Total Value		—	1,866,306

AUSTRALASIA—*continued.*

Year and Source of Information.	Description of Mineral.		Quantity.	Value.
1892	QUEENSLAND:			£
"Blue Book" for 1892.	Antimony ore	Tons	26	278
	Bismuth ore	,,	130	16,000
	Coal	,,	265,086	123,308
	Copper ore	,,	81	2,461
	Gold	Ounces	615,558	2,154,453
	Gold Quartz (exported)	Tons	193	5,401
	Mundic ore ,,	,,	46	212
	Opal	—	—	10,000
	Precious Stones		—	4,437
	Silver	Ounces	224,810	36,436
	Stone:—			
	Bluestone	,,	21,387	2,971
	Freestone	,,	4,198	781
	Limestone	,,	1,678	2,629
	Marble	,,	60	120
	Porphyry	,,	748	110
	Sandstone	,,	1,600	500
	Tin ore	,,	2,389	123,098
	Total Value		—	2,483,195
1892 ..	SOUTH AUSTRALIA:			
"Blue Book" for 1892.	Copper (exported)	Tons	2,654	152,040
	Copper ore ,,	,,	10,506	43,485
	Gold ,,	Ounces	6,569	26,097
	Lead ,,	Tons	29	334
	Manganese ore ,,	,,	704	1,526
	Mica ,,	,,	—	198
	Salt ,,	,,	6,373	6,844
	Silver-Lead ore ,,	,,	74	521
	Slates for roofing ,,	Number	60,000	231
	Zinc (Spelter) ,,	Tons	26	367
	Unenumerated, ore ,,	,,	15	48
	Total Value		—	211,691
1892	TASMANIA:			
"Statistical Register" for 1892.	Coal	Tons	35,669	18,022
	Gold	Ounces	51,463	174,070
	Silver-Lead ore	Tons	9,326	45,502
	Stone for building Freestone, &c.	Cub. Feet	89,053	4,224
		Loads	780	
	Stone, Limestone	Tons	2,218	1,150
	Stone for road metal	Cub. Yards	4,306	1,692
	Tin ore	Tons	4,663	256,083
	Total Value		—	500,743
1892	VICTORIA:			
"Annual Report of the Secretary for Mines for the year 1892."	Antimony ore and Regulus	Tons	301	2,561
	Calcite and Silicate of Alumina	,,	—	—
	Clay, Mineral Earths, &c. (exported)	,,	—	—
	Coal	,,	23,363	20,044
	Copper ore	,,	—	—
	Gold	Ounces	654,456	2,617,826
	Gold Quartz	Tons	1	5
	Lead (exported)	,,	58	636
	Lignite	,,	6,600	3,725
	Silver (exported)	Ounces	530	80
	Silver Ore	Cwts.	5	20
	Slate and flagging	Tons	616	180
	Stone for building (exported)	,,	386	2,043
	Tin ore	,,	408	1,039
	Zinc (Spelter) (exported)	,,	239	3,989
	Sundry Minerals	,,	173	4,522
	Total Value		—	2,656,670

AUSTRALASIA—*continued.*

Year and Source of Information.	Description of Mineral.		Quantity.	Value.
1892 "Blue Book" for 1892.	WESTERN AUSTRALIA:			£
	Copper ore (exported)	Tons	567	8,696
	Gold ,,	Ounces	59,548	226,284
	Lead ore ,,	Tons	30	150
	Mica ,,	—	—	25
	Pearls ,,	—	—	40,000
	Quartz ,,	—	—	6,220
	Tin ore ,,	Tons	265	13,843
	Total Value - - - - -		—	295,218
	Total Value for Australasia - -		—	12,960,663
	Total Value for previous Year (1891) -		—	14,102,461

4. EUROPE.

CHANNEL ISLANDS.

Year and Source of Information.	Description of Mineral.		Quantity.	Value.
1892 "Annual Statistics of Trade of the United Kingdom" for 1892.	GUERNSEY AND JERSEY:			£
	Stone, dressed or rough (exported)	Tons	280,053	164,835
	Total Value - - - -		—	164,835
	TOTAL FOR PREVIOUS YEAR (1891)	Tons	—	131,088

5. NORTH AMERICA.

DOMINION OF CANADA. NEWFOUNDLAND.

Year and Source of Information.	Description of Mineral.		Quantity.	Market Value, less Charges of Transport from place of production.*
1892	DOMINION OF CANADA:			£
Geological Survey of Canada.	Antimony ore	Tons	—	—
	Arsenic	,,	—	—
"Report of the Mining and Mineral Statistics of Canada for 1892."	Asbestos	,,	5,394	79,821
	Barytes	,,	280	259
	Coal and Coke	,,	2,988,421	1,508,600
	Copper (fine, contained in ore)	,,	3,144	168,819
	Feldspar	,,	156	108
	Flagstone	Square feet	13,700	384
	Gold	Ounces	49,985	185,031
	Granite	Tons	16,252	13,346
	Graphite	,,	149	773
	Gypsum	,,	202,293	46,286
	Iron, pig	,,	—	—
	Iron ore	,,	92,186	52,234
	Lead	,,	538	10,155
	Limestone for flux in smelting iron ore	,,	20,506	4,416
	Manganese ore	,,	103	2,106
	Mica		—	20,738
	Nickel	Tons	2,704	721,918
	Ochre	,,	339	1,161
	Petroleum	Brls. of 35 imp. galls.	779,753	201,881
	Phosphate of Lime	Tons	10,654	32,347
	Platinum		—	719
	Precious Stones		—	205
	Pyrites	Tons	53,366	36,845
	Salt	,,	40,612	33,296
	Silver	Ounces	305,026	54,351
	Silver-Lead	Tons	—	—
	Soapstone	,,	1,227	1,282
	Miscellaneous products not returned, principally building material (estimated value).		—	253,898
	Total Value		—	3,430,979

The figures are subject to revision.

* The official figures are given in dollars, the value of which is calculated according to the published tables of Canadian Par of Exchange.

NOTE.—The official statistics of Canada contain also the quantity and value of various manufactured products, such as bricks, cement, grindstones, wrought-iron, steel, sulphuric acid, superphosphate, tiles, &c. In order to make the Canadian statistics agree with the system adopted in other colonies these products are omitted. Metallic copper, iron, and lead are allowed to remain both here and elsewhere, when the ores from which they are obtained are not included.

Year and Source of Information.	Description of Mineral.		Quantity.	Value.
1892	NEWFOUNDLAND:			£
"Blue Book" for 1892.	Copper Ingots	Tons	1,209	48,035
	Copper ore and Regulus	,,	25,424	95,717
	Iron Pyrites	,,	35,176	65,955
	Total Value		—	209,707
	Total Value for North America		—	3,640,686
	Total Value for previous Year (1891)		—	4,011,039

6. SOUTH AMERICA.

British Guiana.

Year and Source of Information.	Description of Mineral.		Quantity.	Value.
1892	BRITISH GUIANA:			£
"Blue Book" for 1892.	Gold (exported) - - -	Ounces	133,146	492,938
	Granite - - -	Tons	3,882	893
	Total Value - - - -		—	493,831
	Total Value for Previous Year (1891) -		—	376,444

7. BRITISH WEST INDIA ISLANDS.

Redonda, Sombrero, Trinidad.

Year and Source of Information.	Description of Mineral.		Quantity.	Value.
1892	REDONDA:			£
"Annual Statement of the Trade of the United Kingdom" for 1892.	Phosphate of Alumina (Exported—mainly Phosphate of Lime)	Tons	2,473	3,860
	SOMBRERO: Phosphate of Lime -			
	Total Value - - - - -		—	3,860
1892	TRINIDAD:			
"Blue Book" for 1892.	Asphalt, purified - - -	Tons	9,409	18,818
	Ditto raw - - -	,,	102,816	102,813
	Total Value - - - - -		—	121,631
	Total Value for British West India Islands		—	125,491
	Total Value for previous Year (1891) -		—	111,906

INDEX.

	PAGE
Alum, Production and Value in British Colonies for 1892 (*Appendix*)	130
Alum Clay or Bauxite, Mode of occurrence	9
„ „ Production and Value	9
„ „ Production and Value for each Year since 1877	9
Aluminium Makers in the United Kingdom	9
Alum Shale, Mode of occurrence	10
„ Production and Value	10
„ Production and Value each Year since 1876	10
Anglesey, Copper Ore	39
„ Copper Precipitate	39, 40
„ Copper Smelters in	46
„ Ochre	87, 88
„ Silver-Lead from Zinc Ore	74, 75
„ Zinc Ore	120
Antimony obtainable from British Ore, Quantity and Value of	10
„ Prices in the London Market	11
„ Production and Value in British Colonies for 1892 (*Appendix*)	127, 130
Antimony Ore, Mode of occurrence	10
„ Production and Value in United Kingdom	10
„ Production and Value in United Kingdom each Year since 1888	10
„ Production and Value in British Colonies for 1892 (*Appendix*)	127, 130, 131, 132
Antimony Smelters and Refiners in the United Kingdom, List of	11
Appendix, Production and Value of Minerals in the British Colonies and Possessions in 1892	127–134
Arsenic, Mode of occurrence	11
„ Production and Value in United Kingdom	11
„ Production and Value in United Kingdom each Year since 1873	12
„ Production and Value in British Colonies for 1892 (*Appendix*)	127, 133
Arsenic Refiners, List of	13
Arsenical Pyrites, Mode of occurrence	12
„ Production and Value	12
„ Production and Value each Year since 1875	12
Asbestos, Production and Value in British Colonies for 1892 (*Appendix*)	127, 129, 133
Asphalt, Production and Value in British Colonies for 1892 (*Appendix*)	127, 134
Assistant Inspectors of Mines, Names and Addresses	125, 126
Argyleshire Coal	25
„ Slates and Slate Slabs	105
Australia, South, Mineral Produce for 1892 (*Appendix*)	128, 131
„ Western, Mineral Produce for 1892 (*Appendix*)	128, 132
Ayrshire, Blast Furnaces in	67
„ Clays	17
„ Coal	25
„ Copper Smelters in	47
„ Iron Ore	53
„ Pig Iron made in	61, 62
„ Stone	108, 112
Barytes, Mode of occurrence	13
„ Production and Value in United Kingdom	13–15
„ Production and Value in United Kingdom each Year since 1873	15
„ Production and Value in British Colonies for 1892 (*Appendix*)	127, 133
Basic Iron made from British and Foreign Ores	62
Bauxite, Production and Value	9
Bedfordshire, Fuller's Earth	18
„ Phosphate of Lime (Coprolites)	30
Bismuth, Production and Value in British Colonies for 1892 (*Appendix*)	127, 130
Bismuth Ore, Production and Value in British Colonies for 1892 (*Appendix*)	127, 131
Bismuth Smelters in the United Kingdom, List of	15
Blast Furnaces in Great Britain, Particulars of	61–68
„ Number in blast each Year since 1873	68
„ Total Quantity of Pig Iron made each Year since 1873	68
„ Total Quantity of Iron Ore smelted each Year since 1873	68
„ Total Quantity of Coal used each Year since 1873	68
Blue Stone	75, 120
Boards for Examination of Managers and Under Managers of Mines, Names and Addresses of Secretaries	125, 126
Bog Ore, Production and Value each Year since 1873	16
„ Shipments	16

	PAGE
BRECONSHIRE Clays	17
„ Coal	25
„ Iron Ore	53
„ Lead Ore	74, 75
„ Slates and Slate Slabs	101
„ Stone, &c.	108
BRINE PITS	94–97
BRITISH COLONIES, Production of Minerals in, details of for 1892 (*Appendix*)	129–134
„ Production of Minerals in, Summaries for 1891 and 1892 (*Appendix*)	127, 128
BRITISH GUIANA, Mineral Produce for 1892 (*Appendix*)	128, 134
BUCKINGHAMSHIRE, Chalk	108
„ Clays	18
CALC SPAR (included with Stone, &c.)	109, 110
CAMBRIDGESHIRE, Phosphate of Lime (Coprolites)	90
CANADA, Mineral Produce for 1892 (*Appendix*)	128, 133
CAPE OF GOOD HOPE, Mineral Produce for 1892 (*Appendix*)	128, 129
CARDIGANSHIRE, Copper Ore	39
„ Iron Pyrites	71
„ Lead Ore	74, 75
„ Silver from Lead Ore	74, 75
„ Slates and Slate Slabs	103
„ Stone	108
„ Zinc Ore	120
CARMARTHENSHIRE, Blast Furnaces in	62
„ Clays	17
„ Coal	25
„ Copper Smelters in	46
„ Gold Ore	49
„ Iron Ore	53
„ Lead Ore	74, 75
„ Lead Smelters in	82
„ Pig Iron made in	61, 62
„ Silver Smelters in	82
„ Stone, &c.	108
CARNARVONSHIRE, Copper Ore	39
„ Iron Pyrites	71
„ Lead Ore	74, 75
„ Lead Smelters in	82
„ Silver from Lead Ore	74, 75
„ Silver Smelters in	82
„ Slates and Slate Slabs	103
„ Zinc Ore	120
CEYLON, Mineral Produce for 1892 (*Appendix*)	128, 130
CHALK (included with Stone)	108
CHANNEL ISLANDS, Mineral Produce for 1892 (*Appendix*)	128, 132
CHERT (included with Stone, &c.)	109
CHESHIRE, Clay	17
„ Coal	25
„ Copper Smelters in	46
„ Salt	93, 95, 96
„ „ (List of Brine Pits and Boreholes)	94, 95
„ Stone, &c.	108
CHINA CLAY	19, 20, 21, 23
CHROME IRON	62
CLACKMANNANSHIRE, Clays	17
„ Coal	25
CLAYS, Exported	24
„ Mode of occurrence	16
„ Production and Value in United Kingdom, Details of	18–23
„ Production and Value, General Summary of	17
„ Production and Value each Year since 1873	23
„ Production and Value in British Colonies for 1892 (*Appendix*)	127, 130
COAL, Average Prices at the Pit's Mouth in England, Wales, and Scotland each Year since 1882	28
„ Average Prices at the Principal Shipping Ports each Year since 1873	28
„ conveyed by Railway	29–31
„ conveyed by Canal and Inland Navigations	32
„ conveyed coastwise	33, 34, 38
„ Diagram showing the annual fluctuations in price since 1873	facing 124
„ Exported	36–38
„ Exported in the form of Coal, Coke, and Patent Fuel each Year since 1873	26
„ Imported	35
„ Mode of occurrence	24
„ Out-put for each year since 1873	26
„ Prices of Seaborne, in London Market	27
„ Price per Ton at the Mines	25
„ Production and Value in United Kingdom, Summary of	25

	PAGE
COAL Production and Value in British Colonies for 1892 (*Appendix*)	127, 129, 130, 131, 133
„ Quantity available for Home Consumption each Year since 1873	26
„ Quantity available per Head of the Population	26
„ Shipped for use of Steamers engaged in Foreign Trade each Year since 1873	26
„ Used in Blast Furnaces each Year since 1873	68
„ used in the Production of Pig Iron	61–68
„ used in the Production of Pig Iron each Year since 1873	68
COBALT AND NICKEL ORE, Mode of occurrence	38
„ „ No Production in 1893	38
„ „ Production and Value in United Kingdom each Year since 1873	38
„ „ Production and Value in British Colonies for 1892 (*Appendix*)	127, 130
COKE exported	36–38
„ exported each Year since 1873	26
COLONIAL MINERALS, Production and Value for 1892, details of (*Appendix*)	129–134
„ Production and Value for 1891 and 1892, General Summary of	127
CONNAUGHT, Barytes	15
„ Bog Ore	16
„ Coal	25
„ Stone, &c.	107
COPPER, Average Prices in the London Market each Year since 1873	42
„ Diagram showing Annual fluctuations in Price since 1873	facing 124
„ Exported	42–44
„ Imported	45, 46
„ Obtainable from British Ores	39, 46
„ „ „ Foreign Ores imported	46
„ Prices in London Market	41
„ Produced from Cupreous Iron Pyrites	73
„ Produced from Precipitate	39
„ Production and Value in British Colonies for 1892 (*Appendix*)	127, 130, 131, 133
COPPER ORE, Average Price, Produce and Standard	41
„ Exported	42–44
„ Imported	45, 46
„ Mode of occurrence	38
„ Production and Value in United Kingdom, Details of	39, 40
„ Production and Value in United Kingdom, General Summary of	39
„ Production and Value in United Kingdom each Year since 1873	41
„ Production and Value in British Colonies for 1892 (*Appendix*)	127, 129, 131, 132, 133
„ Summary of the Quantities treated in the United Kingdom	46
COPPER PRECIPITATE, Production and Value	39, 40
„ Production and Value each Year since 1873	41
COPPER PYRITES, Imported	72
„ Treated at the Metal Extraction Works	73
COPPER REGULUS, Exported	44
„ Imported	45, 46
„ Production and Value in British Colonies for 1892	127, 130, 133
COPPER SMELTERS and EXTRACTORS in the United Kingdom, List of	46, 47
COPPER "STANDARD," Explanation of	41
COPPER "TICKETINGS," Explanation of	41
COPROLITES Conveyed by Railway	91
„ Production and Value	90
CORNWALL, Antimony Ore	10
„ Arsenic	11
„ Arsenical Pyrites	12
„ Arsenic Refiners in	13
„ China Clay and China Stone	19, 20, 21
„ Copper Ore	39
„ Copper Precipitate	39, 40
„ Fluor Spar	48
„ Iron Ore	56
„ Iron Pyrites	71
„ Lead Ore	74, 75
„ Ochre and Umber	87
„ Slates and Slate Slabs	101, 104
„ Tin Ore	113, 114, 115
„ Tin Smelters in	118
„ Uranium Ore	119
„ Wolfram	119
„ Zinc Ore	120, 121
CROCIDOLITE, Production and Value in British Colonies for 1892 (*Appendix*)	127, 129
CUMBERLAND, Barytes	14
„ Blast Furnaces in	62
„ Clays	17, 18
„ Coal	25
„ Gypsum	50, 51
„ Iron Ore	53, 54
„ Iron Pyrites	70

	PAGE
CUMBERLAND, Lead Ore	74, 75
„ Lead Smelters in	82
„ Oil Shale	89
„ Pig Iron made in	61, 62
„ Silver from Lead Ore	74, 75
„ Silver Smelters in	82
„ Slates and Slate Slabs	102
„ Stone, &c.	108
„ Umber	87
„ Zinc Ore	120, 121
„ Zinc Smelters in	124
CUPREOUS IRON PYRITES. *See* Iron Pyrites	72, 73
CYPRUS, Mineral Produce for 1892 (*Appendix*)	128, 129
DENBIGHSHIRE, Blast Furnaces in	63
„ Clays	17, 19, 21
„ Coal	25
„ Lead Ore	74, 76
„ Lead Smelters in	83
„ Pig Iron made in	61, 62
„ Silver from Lead Ore	74, 76
„ Slates and Slate Slabs	102, 104
„ Stone	108
„ Zinc Ore	120, 121
„ Zinc Smelters in	124
DERBYSHIRE, Barytes	14
„ Blast Furnaces in	63
„ Clays	17, 18, 19, 21
„ Coal	25
„ Flour Spar	48
„ Gypsum	50, 51
„ Iron Ore	53
„ Iron Pyrites	70
„ Lead Ore	74, 76
„ Lead Smelters in	83
„ Manganese Ore	85
„ Ochre and Umber	87
„ Pig Iron made in	61, 62
„ Silver Smelters in	83
„ Stone, &c.	109
„ Zinc Ore	120, 121
DEVONSHIRE, Arsenic	11
„ Arsenical Pyrites	12
„ Arsenic Refiners in	13
„ Barytes	14
„ Clays	18, 19, 21
„ Coal	25
„ Copper Ore	39, 40
„ Copper Precipitate	39
„ Copper Smelters in	46
„ Iron Ore	53, 54
„ Lignite	84
„ Manganese Ore	84, 85
„ Ochre and Umber	86, 88
„ Slates and Slate Slabs	104
„ Stone	109
„ Tin Ore	113, 114
„ Tin Smelters in	118
DIAGRAM showing the annual fluctuations in the prices of Coal and Metals since 1873	facing 124
DIAMONDS, Production and Value in British Colonies for 1892 (*Appendix*)	127, 129
DISTRICTS, Mines Inspection	125, 126
DORSETSHIRE, Clays	18, 19, 21
„ Oil Shale	89
„ Stone	109
DUMBARTONSHIRE, Clays	17
„ Coal	25
„ Iron Ore	53
„ Iron Pyrites	70
„ Slates and Slate Slabs	105
„ Stone	108, 112
DUMFRIES-SHIRE, Clays	17
„ Coal	25
„ Lead Ore	74, 78
„ Silver from Lead Ore	74, 78
„ Stone, &c.	112
„ Zinc Ore	120, 122
DURHAM, Barytes	14

	PAGE
DURHAM, Blast Furnaces in	63
„ Clays	17, 19, 22
„ Coal	25
„ Copper Smelters in	47
„ Fluor Spar	48
„ Iron Ore	53, 54, 56
„ Lead Ore	74, 76
„ Lead Smelters in	83
„ Pig Iron made in	61, 62
„ Salt	93, 96
„ Silver from Lead Ore	74, 76
„ Silver Smelters in	83
„ Sodium Makers in	106
„ Slates and Stone	109
EDINBURGHSHIRE, Clays	17
„ Coal	25
„ Iron Ore	53
„ Oil Shale	89
„ Stone	112
ENGLAND, Summary of Mineral Produce and Value for 1892 and 1893	6
„ Details of Mineral Produce, *see* under each County.	—
EXAMINATION Boards, Names and Addresses of Secretaries	125, 126
EXPORTS, Clays	24
„ Coal, Coke, and Patent Fuel	36–38
„ Coal, Coke, and Patent Fuel each Year since 1873	26
„ Copper and Copper Ore	42–44
„ Gold (Bullion and Specie)	50
„ Iron	69, 70
„ Iron Ore	60
„ Lead and Lead Ore	79–81
„ Quicksilver	92
„ Salt	99
„ Silver (Bullion and Specie)	99
„ Slates for Roofing	106
„ Steel	69
„ Tin and Tin Ore	118
„ Zinc and Zinc Ore	123
FELDSPAR, Production and Value in British Colonies for 1892 (*Appendix*)	133
FERRO-MANGANESE	62
FIFESHIRE, Blast Furnaces in	67
„ Clays	17
„ Coal	25
„ Iron Ore	53
„ Oil Shale	89
„ Stone	112
FIRECLAY	17–23
FLINT (Gun Flints) Mode of occurrence	48
„ (Gun Flints) Production of	110
FLINTSHIRE, Barytes	14
„ Blast Furnaces in	63
„ Coal	25
„ Copper Smelters in	47
„ Fire-Clay	17, 19, 22
„ Lead Ore	74, 76, 77
„ Lead Smelters in	83
„ Oil Shale	89
„ Pig Iron made in	61, 62
„ Silver from Lead Ore	74, 76
„ Silver Smelters in	83
„ Stone	109
„ Zinc Ore	120, 121
FLUOR SPAR, Mode of occurrence	48
„ Production and Value	48
„ Production and Value each Year since 1873	49
FOREST OF DEAN, Coal	25
„ Iron Ore	55
FREESTONE (included with Stone, &c.)	109–111
FUEL, PATENT, Exported	36–38
„ Shipped Coastwise	33, 34
FULLER'S EARTH	18, 19, 22
FURNACES, Blast, Particulars of	61–68

	PAGE
GANNISTER (included with Stone, &c.)	108, 109, 112
GENERAL SUMMARY of the Mineral Produce of the United Kingdom for 1892 and 1893	5
„ „ „ British Colonies and Possessions for 1891 and 1892 (*Appendix*)	127
GLAMORGANSHIRE, Arsenic Refiners in	13
„ Blast Furnaces in	63
„ Clays	17
„ Coal	25
„ Copper Smelters in	47
„ Iron Ore	53
„ Lead Smelters in	83
„ Pig Iron made in	61, 62
„ Silver Smelters in	83
„ Stone, &c.	108, 109
„ Zinc Smelters in	124
GLOUCESTERSHIRE, Blast Furnaces in	64
„ Clays	17, 18, 19
„ Coal	25
„ Iron Ore	53, 55, 57
„ Lead Smelters in	83
„ Ochre	87, 88
„ Pig Iron made in	61, 62
„ Silver Smelters in	83
„ Stone	109
„ Strontia Sulphate	112
„ Zinc Smelters in	124
GOLD, Exported (Bullion and Specie)	50
„ Extracted from Foreign Cupreous Iron Pyrites	50
„ Imported (Bullion and Specie)	50
„ Production and Value from British Ore	49
„ Production and Value in British Colonies for 1892 (*Appendix*)	127, 129, 131, 132, 133
„ ORE, Imported	50
„ „ Mode of occurrence	49
„ „ Production and Value in United Kingdom	49
„ „ Production and Value each Year since 1873	49
„ „ Production and Value in British Colonies for 1892 (*Appendix*)	127, 129, 131, 134
GOLD COAST, Mineral Produce for 1892 (*Appendix*)	128, 129
GUERNSEY AND JERSEY, Mineral Produce for 1892 (*Appendix*)	128, 132
GUN FLINTS, Mode of occurrence	48
„ Production of	110
GYPSUM, Mode of occurrence	50
„ Production and Value in United Kingdom	50, 51
„ Production and Value each Year since 1873	52
„ Production and Value in British Colonies for 1892 (*Appendix*)	127, 129, 133
HADDINGTONSHIRE, Clays	17
„ Coal	25
„ Iron Ore	53
HÆMATITE IRON, made from British and Foreign Ores	62
HEARTHSTONE (included with Stone)	110
HONESTONE (included with Stone)	112
IMPORTS, Copper and Copper Ore	45, 46
„ Gold (Bullion and Specie) and Gold Ore	50
„ Iron Ore	59, 60
„ Iron Pyrites	72
„ Lead and Lead Ore	81, 82
„ Manganese Ore	85, 86
„ Petroleum	90
„ Phosphate of Lime	91
„ Quicksilver	92
„ Silver (Bullion and Specie) and Silver Ore	99
„ Tin and Tin Ore	117
„ Zinc and Zinc Ore	122
INDIA, Mineral Produce for 1892 (*Appendix*)	128, 129
INSPECTORS OF MINES, Names and Addresses of	125, 126
IRELAND, Details of Mineral Produce in, *see* under each Province.	—
„ Summary of Mineral Produce and Value	7
IRON, Average Monthly Prices of Pig Iron	68
„ Average Price of Pig Iron each Year since 1873	69
„ Diagram showing Annual Fluctuations in Prices since 1873	facing 124

	PAGE
IRON, Exported	69
„ Furnaces, Particulars of	62–68
„ Obtainable from British Ores	52, 53, 56
„ Production in United Kingdom from British and Foreign Ores, Details of	62–68
„ Production and Value from British and Foreign Ores smelted in United Kingdom, General Summary of	61
„ Production and Value in British Colonies for 1892 (*Appendix*)	127, 129, 133
„ Quantities of the different varieties made in each County	62
„ Total Quantity available for Home consumption	68
IRON ORE, Average percentage of Iron obtainable from British Ores	53–58
„ Exported	60
„ Imported	59, 60
„ Mode of occurrence	54
„ Pig Iron obtainable therefrom	52, 53
„ Pig Iron obtainable each Year since 1873	68
„ Production and Value in United Kingdom, Details of	54–58
„ Production and Value in United Kingdom, Summaries of	52, 53, 56
„ Production and Value in United Kingdom each Year since 1873	58
„ Production and Value in British Colonies for 1892 (*Appendix*)	127, 129, 133
„ Quantities used in the Production of Pig Iron	61–68
„ Quantity used in the Production of Pig Iron each Year since 1873	68
„ Total Quantity available for Furnaces of Great Britain	60
IRON PYRITES, Burnt Cupreous, treated at the Metal Extraction Works	72, 73
„ Imported	72
„ Mode of occurrence	70
„ Production and Value	70, 71
„ Production and Value in United Kingdom each Year since 1873	71
ISLE OF MAN, Summary of Mineral Produce and Value for 1892 and 1893	7
„ Iron Ore	53, 56
„ Lead Ore	74, 78
„ Ochre, Umber, and Rottenstone	87, 88
„ Silver from Lead Ore	74, 78
„ Zinc Ore	120, 122
JERSEY AND GUERNSEY, Mineral Produce for 1892 (*Appendix*)	128, 132
JET, Mode of occurrence	73
„ Production and Value	73
„ Production and Value each Year since 1883	73
KAURI GUM, Production and Value in British Colonies for 1892 (*Appendix*)	127, 130
KINROSS-SHIRE, Coal	25
„ Iron Ore	53
LANARKSHIRE, Blast Furnaces in	67
„ Clays	17
„ Coal	25
„ Copper Smelters in	45
„ Iron Ore	53
„ Lead Ore	74, 78
„ Lead Smelters in	83
„ Oil Shale	89
„ Pig Iron made in	61, 62
„ Silver from Lead Ore	74, 78
„ Silver Smelters in	83
„ Stone	108, 112
LANCASHIRE, Antimony Smelters in	11
„ Bismuth Smelters in	15
„ Blast Furnaces in	64
„ Clays	17, 19, 22
„ Coal	25
„ Copper Ore	39, 40
„ Copper Smelters in	47
„ Iron Ore	53, 55
„ Iron Pyrites	70
„ Lead Ore	74, 77
„ Lead Smelters in	83
„ Magnesium	84
„ Oxide of Iron (under "Ochre")	87
„ Pig Iron made in	61, 62
„ Potassium	91
„ Salt	93, 96

	PAGE
LANCASHIRE, Silver Smelters in	83
„ Slates and Slate Slabs	102, 104
„ Sodium Makers in	106
„ Stone	110
„ Zinc Smelters in	124
LEAD, Average Monthly Prices in London Market	79
„ Average Prices in the London Market each Year since 1873	79
„ Diagram showing Annual fluctuations in Price since 1873	facing 124
„ Exported	79–81
„ Imported	81, 82
„ Production and Value in British Colonies for 1892 (*Appendix*)	127, 130, 131, 133
„ Quantity available for Home Consumption	82
„ „ obtainable from British Ores	74–78
LEAD ORE, Exported	79–81
„ Imported	81, 82
„ Mode of occurrence	74
„ Percentage of Lead in British Ores	75–78
„ Production and Value in United Kingdom, Details of	75–78
„ Production and Value in United Kingdom, General Summary of	74
„ Production and Value in United Kingdom each Year since 1873	78
„ Production and Value in British Colonies for 1892 (*Appendix*)	127, 129, 132
„ Quantity of Lead and Silver obtainable from British Ores	74–78
LEAD SMELTERS in the United Kingdom, List of	83
LEICESTERSHIRE, Blast Furnaces in	64
„ Clays	17, 19, 22
„ Coal	25
„ Iron Ore	56
„ Pig Iron made in	61, 62
„ Slates and Slate Slabs	104
„ Stone	110
LEINSTER, Bog Ore	16
„ Coal	25
„ Iron Ore	57
„ Iron Pyrites	71
„ Lead Ore	74, 78
„ Lead Smelters in	83
„ Ochre	87
„ Salt	97
„ Silver from Lead Ore	74, 78
„ Stone, &c.	107
LIGNITE, Mode of occurrence	84
„ Production and Value in United Kingdom	84
„ Production and Value each Year since 1887	84
„ Production and Value in British Colonies for 1892 (*Appendix*)	127, 131
LIMESTONE (included with Stone)	108–112
„ Production and Value in British Colonies for 1892 (*Appendix*)	127, 130, 131, 133
LINCOLNSHIRE, Blast Furnaces in	64
„ Iron Ore	53, 56, 57
„ Pig Iron made in	61, 62
„ Stone, &c.	108
LINLITHGOWSHIRE, Blast Furnaces in	67
„ Clays	17
„ Coal	25
„ Iron Ore	53
„ Oil Shale	89
„ Stone, &c.	112
LONDON, Antimony Smelters in	11
„ Lead Smelters in	83
LONDON MARKET, Monthly Prices of Coal in	27
„ Average Price of Coal each Year since 1882	28
„ Monthly Prices of Copper in	41
„ Average Price of Copper each Year since 1873	42
„ Monthly Prices of English and Foreign Lead in	79
„ Average Price of Lead each Year since 1873	79
„ Monthly Prices of English and Foreign Tin in	116
„ Average Price of Tin each Year since 1873	116
„ Monthly Prices of English and Foreign Zinc in	124
„ Average Price of Zinc each Year since 1873	124
MAGNESIUM	84
MANGANESE ORE, Imported	85, 86
„ Mode of occurrence	84
„ Production and Value in the United Kingdom	84, 85
„ Production and Value in the United Kingdom each Year since 1873	85

	PAGE
MANGANESE ORE, Production and Value in British Colonies for 1892 (*Appendix*)	127, 130, 131, 133
MAPS OF THE BRITISH ISLES, Nos. 1 and 2, showing the Coal and Metalliferous Mines Inspection Districts	facing 126
MARL (included with Clays)	19
MERIONETHSHIRE, Copper Ore	39, 40
„ Gold Ore	49
„ Manganese Ore	85
„ Slates and Slate Slabs	102, 104
„ Stone, &c.	110
MICA, Production and Value in British Colonies for 1892 (*Appendix*)	127, 131, 132, 133
MIDDLESEX, Lead Smelters in	83
„ Silver Smelters in	83
MINERAL OIL (Petroleum) Production and Value	89
„ „ Imported	90
MINERAL PRODUCE of the United Kingdom and of the Isle of Man for 1892–3, General Summary of	5
MINES INSPECTION DISTRICTS	125, 126
MINES INSPECTORS, Names and Addresses of	125, 126
MONMOUTHSHIRE, Blast Furnaces in	64
„ Clays	17
„ Coal	25
„ Iron Ore	53
„ Pig iron, made in	61, 62
„ Stone, &c.	108
MONTGOMERYSHIRE, Barytes	14
„ Lead Ore	74, 77
„ Silver from Lead Ore	74, 77
„ Slates and Slate Slabs	102, 104, 110
„ Zinc Ore	120, 121
MUNSTER, Barytes	15
„ Coal	25
„ Salt	97
„ Slates and Slate Slabs	105
„ Stone, &c.	107
NATAL, Mineral Produce for 1892 (*Appendix*)	128, 129
NEWFOUNDLAND, Mineral Produce for 1892 (*Appendix*)	128, 133
NEW SOUTH WALES, Mineral Produce for 1892 (*Appendix*)	128, 130
NEW ZEALAND, Mineral Produce for 1892 (*Appendix*)	128, 130
NICKEL AND COBALT ORE, Mode of occurrence	38
„ No production in 1893	38
„ Production and Value in United Kingdom each Year since 1873	38
„ Production and Value in British Colonies for 1892 (*Appendix*)	127, 133
NORTHAMPTONSHIRE, Blast Furnaces in	64
„ Iron Ore	56, 57, 58
„ Pig Iron made in	61, 62
„ Stone	110
NORTHUMBERLAND, Aluminium Makers in	9
„ Antimony Smelters in	11
„ Barytes	13, 14
„ Blast Furnaces in	65
„ Clays	17
„ Coal	25
„ Copper Smelters in	47
„ Lead Ore	74, 77
„ Lead Smelters in	83
„ Pig Iron made in	61, 62
„ Silver from Lead Ore	74, 77
„ Silver Smelters in	83
„ Stone, &c.	108
„ Zinc Ore	120, 121
NOTTINGHAMSHIRE, Blast Furnaces in	65
„ Clays	17
„ Coal	25
„ Copper Smelters in	47
„ Gypsum	50, 51
„ Iron Pyrites	70
„ Pig Iron made in	61, 62
„ Silver Smelters in	100

	PAGE
OCHRE, Mode of occurrence	86
" Production and Value in the United Kingdom, Details of	86–88
" Production and Value in the United Kingdom, General Summary	86
" Production and Value in the United Kingdom each Year since 1873	88
" Production and Value in British Colonies for 1892 (*Appendix*)	127, 130, 133
OIL SHALE, Mode of Occurrence	89
" Production and Value in United Kingdom	89
" Production and Value in United Kingdom each Year since 1873	89
" Production and Value in British Colonies for 1892 (*Appendix*)	127, 130
OXFORDSHIRE, Iron Ore	56, 58
OXIDE OF IRON (*included with "Ochre"*)	88
PATENT FUEL, Exported	36–38
" Exported each Year since 1873	26
" Shipped Coastwise	33, 34, 38
PEEBLESSHIRE, Coal	25
PEMBROKESHIRE, Coal	25
PERTHSHIRE, Slates and Slate Slabs	105
PETROLEUM, Imported	90
" Mode of occurrence	89
" Production and Value in United Kingdom	89
" Production and Value in United Kingdom each year since 1886	90
" Production and Value in British Colonies for 1892 (*Appendix*)	127, 129, 133
PHOSPHATE OF LIME, Imported	91
" Mode of occurrence	91
" Production and Value of Coprolites in United Kingdom	90
" Production and Value in United Kingdom each year since 1874	91
" Production and Value in British Colonies for 1892 (*Appendix*)	127, 133, 134
" Quantity of Coprolites conveyed by Railway	91
PIG IRON, Average Price each Year since 1873	69
" Exported	69, 70
" Obtainable from British Ores	52, 53, 56
" Production in the United Kingdom from British and Foreign Ores	61–68
" Production in the United Kingdom from British and Foreign Ores, each Year since 1873	69
" Prices of	68
" Quantity available for Home Consumption	68
PIPE CLAY	21, 22
PLATINUM, Production and Value in British Colonies for 1892 (*Appendix*)	127, 133
PLUMBAGO. No Production in 1893	91
" Production and Value in British Colonies for 1892 (*Appendix*)	127, 129, 130, 133
POTASSIUM	91
POTTER'S CLAY	18, 19, 21, 22, 23
PRECIOUS STONES, Production and Value in British Colonies for 1892 (*Appendix*)	127, 130, 131, 132, 133
PRICES of Antimony in London Market	11
" of Coal at the Mines	25
" Average, of coal at the Pits mouth in England, Wales, and Scotland, each Year since 1882	28
" Average, of Coal at the principal Shipping Ports in the United Kingdom each year since 1873	28
" Average, of Coal (Seaborne) in London Market each year since 1873	28
" of Coal (Seaborne) in London Market	27
" of Coal and Metals since 1873, Diagram showing fluctuations in	facing 124
" of Copper in London Market	41
" Average, of Copper in London Market each year since 1873	42
" of Lead in London Market	79
" Average, of Lead in London Market each year since 1873	79
" of Pig Iron at Works	68
" Average, of Pig Iron each year since 1873	69
" of Silver in London Market since 1868	100
" of Tin in London Market	116
" Average, of Tin in London Market each Year since 1873	116
" of Zinc in London Market	124
" Average, of Zinc in London Market each Year since 1873	124
PURBECK STONE (included with Stone, &c.)	109
PYRITES, Arsenical, Production and Value in United Kingdom	12
" Arsenical, Production and Value in United Kingdom each Year since 1875	12
" Cupreous Iron,—Copper, Gold and Silver extracted from	73
" Cupreous Iron, Imported	72
" Cupreous Iron, Treated at Metal Extraction Works	72, 73
" Iron, Imported	72
" Iron, Production and Value in United Kingdom	70, 71
" Iron, Production and Value in United Kingdom each Year since 1873	71
" Production and Value in British Colonies for 1892 (*Appendix*)	127, 133

	PAGE
QUARRIES, Slate	103–105
„ Estimated Value of Stone, &c. from	107
QUEENSLAND, Mineral Produce for 1892 (*Appendix*)	128, 131
QUICKSILVER, Exported and Imported	92
REDDING (included with Ochre)	88
REDONDA, Mineral Produce for 1892 (*Appendix*)	128, 134
REFINERS, Antimony	11
„ Arsenic	13
„ Silver	100
REGULUS, Copper, Exported and Imported	44–46
„ Copper, Production and Value in British Colonies for 1892 (*Appendix*)	127, 130, 133
RENFREWSHIRE, Clays	17
„ Coal	25
„ Iron Ore	53
„ Oil Shale	89
„ Stone	108, 112
ROCK SALT, Conveyed by Railway and Inland Navigation	94
„ Exported	99
„ Mode of occurrence	93
„ Production and Value in the United Kingdom	93
„ Production and Value each Year since 1873	97
ROOFING SLATES, Exported	106
ROTTENSTONE (included with Ochre)	88
RUTLANDSHIRE, Iron Ore	56, 58
SALT, Brine Pits and Boreholes, List of	94, 95
„ Exported	99
„ Mode of occurrence	93
„ Production and Value of Rock Salt in United Kingdom, Details of	93
„ Production and Value of White Salt in United Kingdom, Details of	95–97
„ Production and Value in United Kingdom, General Summary of	93
„ Production and Value in United Kingdom each year since 1873	97
„ Production and Value in British Colonies for 1892 (*Appendix*)	127, 129, 130, 131, 133
„ Quantity conveyed by Railway, Inland Navigation, and by Road	94, 97, 98
SAND (included with Stone, &c.)	108, 109, 110
SANDSTONE (included with Stone, &c.)	108
SCOTLAND, Summary of Mineral Produce and Value for 1892 and 1893	7
„ Details of Mineral Produce, *see* under each County.	—
SECRETARIES TO BOARDS for Examination for Managers and Under Managers of Mines	125, 126
SHALE, Oil, Production and Value of	89
„ Oil, Production and Value each Year since 1873	89
„ (*Included with* "STONE")	108
SHETLAND, Copper Ore	40
SHROPSHIRE, Barytes	14
„ Blast Furnaces in	65
„ Clays	17, 18
„ Coal	25
„ Iron Ore	53
„ Iron Pyrites	70
„ Lead Ore	74, 77
„ Lead Smelters in	83
„ Pig Iron made in	61, 62
„ Stone	110
„ Zinc Ore	120, 121
SILICON IRON	62
SILVER, average prices of Standard Silver for each year since 1868	100
„ Imported and Exported (Bullion and Specie)	99
„ Production and Value in British Colonies for 1892 (*Appendix*)	127, 130, 131, 133
„ Quantity and Value obtainable from British Lead Ore	74–78, 99
„ Quantity and Value obtainable from Foreign Cupreous Iron Pyrites	73, 99
SILVER LEAD, Production and Value in British Colonies for 1892 (*Appendix*)	127, 129, 131, 133
SILVER ORE, Imported, Value of	100
„ Production and Value in British Colonies for 1892 (*Appendix*)	127, 131
SILVER SAND (included with Stone, &c.)	110
SILVER SMELTERS in the United Kingdom	100
SLATE QUARRIES, Production and Value of Slate from	103–105
SLATES AND SLATE SLABS, Exported (Roofing Slates)	106
„ „ Mode of Occurrence	101
„ „ Production and Value in United Kingdom, Details of	101–105
„ „ Production and Value in United Kingdom, General Summary	101
„ „ Production and Value in United Kingdom each Year since 1874	106

	PAGE
SMELTERS, Antimony	11
,, Bismuth	15
,, Copper	46, 47
,, Lead	83
,, Tin	118
,, Zinc	124
SODIUM, Makers of	106
SOMBRERO, Mineral Produce for 1892 (*Appendix*)	128, 134
SOMERSETSHIRE, Blast Furnace in	65
,, Coal	25
,, Fuller's Earth	18, 19, 22
,, Iron Ore	53, 55
,, Lead Ore	74, 77
,, Lead Smelters in	83
,, Ochre, Oxide of Iron and Redding	87, 88
,, Slates and Slate Slabs	105
,, Stone	110
,, Strontia Sulphate	112
,, Tin Smelters in	118
SOUTH AUSTRALIA, Mineral Produce for 1892 (*Appendix*)	128, 131
SPELTER, Prices in the London Market	124
SPIEGELEISEN	62
STAFFORDSHIRE, Blast Furnaces in	65
,, Clays	17
,, Coal	25
,, Copper Ore	40
,, Gypsum	50, 51
,, Iron Ore	53
,, Iron Pyrites	70
,, Oil Shale	89
,, Petroleum	89
,, Pig Iron made in	61, 62
,, Salt	96
,, Stone	110
,, Zinc Ore	122
STEEL, Exported	69
STIRLINGSHIRE, Blast Furnaces in	67
,, Clays	17
,, Coal	25
,, Iron Ore	53
,, Oil Shale	89
,, Pig Iron made in	61, 62
,, Stone	108
STONE, &c., General Summary of Value of	107
,, Gun Flints, Production and Value	110
,, Persons employed in Quarrying	107
,, Production and Value in British Colonies for 1892 (*Appendix*)	127, 129, 130, 131, 132, 133, 134
,, Quantity and Value from Mines under the Coal Mines Act	108
,, Quantity produced from Mines under the Metalliferous Mines Act	108–112
STONEWARE CLAY	22
STRAITS SETTLEMENTS, Mineral Produce for 1892 (*Appendix*)	128, 130
STRONTIA SULPHATE, Mode of occurrence	112
,, ,, Production, Value, and Shipments	112
,, ,, Production and Value each Year since 1884	112
SUFFOLK, Gun Flints	110
,, Phosphate of Lime (Coprolites)	90
SUMMARIES, General, of the Mineral Produce of the British Colonies and Possessions for 1891 and 1892 (*Appendix*)	127, 128
SUMMARY, General, of the Mineral Produce of the United Kingdom and of the Isle of Man for 1892 and 1893	5
SUMMARY of Metals obtained from Ores raised in the United Kingdom for 1892 and 1893	5
,, Mineral Produce of England and Wales (separately)	6
,, Mineral Produce of Scotland, Ireland, and the Isle of Man (separately)	7
SUNDRY MIXED MINERALS, Value of Colonial Produce for 1891 and 1892 (*Appendix*)	127,130,131,133
SURREY, Fuller's Earth	18, 19, 22
,, Lead Smelters in	83
,, Silver Smelters in	83
,, Stone, &c.	110
SUSSEX, Gypsum	50, 51
SUTHERLANDSHIRE, Coal	25
,, Iron Ore	53
TASMANIA, Mineral Produce for 1892 (*Appendix*)	128, 131
TIN, Average Monthly Prices in London Market	116
,, Average Prices in the London Market each Year since 1873	116

	PAGE
TIN, Diagram showing Annual fluctuations in price since 1873	facing 124
„ Exported	118
„ Imported	117
„ Production and Value in British Colonies for 1892 (*Appendix*)	127, 130
„ Quantity obtainable from British Ore	113
TIN ORE, Imported	117
„ Mode of occurrence	113
„ Production and Value in United Kingdom, Details of	113–115
„ Production and Value in United Kingdom, General Summary of	113
„ Production and Value in the United Kingdom each Year since 1873	115
„ Production and Value in British Colonies for 1892 (*Appendix*)	127,130,131,132
TIN SMELTERS, in the United Kingdom, List of	118
TIN STANDARDS	117
TRINIDAD, Mineral Produce for 1892 (*Appendix*)	128, 134
ULSTER, Alum Clay (Bauxite)	9
„ Bog Ore	16
„ Clays	17
„ Coal	25
„ Iron Ore	53
„ Lead Ore	74, 78
„ Salt	93, 97
„ Stone, &c.	107
UMBER (*Included under Ochre*)	86–88
„ Production and Value in British Colonies for 1892 (*Appendix*)	127, 129
URANIUM ORE, Mode of occurrence	119
„ Production and Value	119
„ Production and Value each Year since 1890	119
VICTORIA, Mineral Produce for 1892 (*Appendix*)	128, 131
WALES, Summary of Mineral Produce and Value for 1892 and 1893	6
„ Details of Mineral Produce, *see* under each County.	—
WARWICKSHIRE, Clays	17, 19, 22
„ Coal	25
„ Copper Smelters in	47
„ Iron Ore	53
„ Iron Pyrites	70
„ Stone, &c.	111
WESTERN AUSTRALIA, Mineral Produce for 1892 (*Appendix*)	128, 132
WESTMORELAND, Barytes	15
„ Coal	25
„ Gypsum	50, 51
„ Lead Ore	74, 77
„ Lead Smelters in	83
„ Silver from Lead Ore	74, 77
„ Silver Smelters in	83
„ Slates	102, 105
WHINSTONE (included with Stone, &c.)	109, 112
WHITE SALT conveyed by Railway, Inland Navigation, and by Road	97, 98
„ Exported	99
„ Mode of occurrence	93
„ Production and Value, Details of	95–97
„ Production and Value, General Summary of	93
„ Production and Value each Year since 1873	97
WILTSHIRE, Blast Furnaces in	66
„ Iron Ore	56, 58
„ Pig Iron made in	61, 62
„ Stone	111
WOLFRAM, Mode of occurrence	119
„ Production and Value	119
„ Production and Value each Year since 1873	119
WORCESTERSHIRE, Aluminium Makers in	9
„ Blast Furnaces in	66
„ Clays	17
„ Coal	25
„ Copper Smelters in	47
„ Iron Ore	53
„ „ Pig Iron made in	61, 62
„ Salt	93, 96
„ Sodium Makers in	106
„ Stone	111

	PAGE
YORKSHIRE, Alum Shale	10
„ Barytes	13, 15
„ Blast Furnaces in	66
„ Clays	17, 19, 23
„ Coal	25
„ Copper Ore	39, 40
„ Copper Smelters in	47
„ Iron Ore	53
„ „ Pyrites	70
„ Jet	73
„ Lead Ore	74, 78
„ Lead Smelters in	83
„ Oil Shale	89
„ Pig Iron made in	61, 62
„ Salt	93, 96
„ Stone, &c.	108, 111, 112
ZINC, Average Monthly Prices in London Market	124
„ Average Price in London Market each Year since 1873	124
„ Diagram showing the fluctuations in price since 1873	facing 124
„ Exported	123
„ Imported	122
„ Production and Value in British Colonies for 1892 (*Appendix*)	127, 130, 131
„ Quantity obtainable from British Ore	120
ZINC ORE Exported	123
„ Imported	122
„ Mode of occurrence	120
„ Production and Value in United Kingdom, Details of	120–122
„ Production and Value in United Kingdom, General Summary of	120
„ Production and Value in United Kingdom each Year since 1873	122
ZINC SMELTERS in the United Kingdom, List of	124

MINES.

YEAR 1893.

SUMMARIES OF STATISTICS

RELATING TO

MINES AND MINERALS

OBTAINED BY

HER MAJESTY'S INSPECTORS OF MINES

UNDER THE PROVISIONS OF

THE COAL MINES REGULATION ACT, 1887;
THE METALLIFEROUS MINES REGULATION ACTS, 1872 AND 1875:
AND THE SLATE MINES (GUNPOWDER) ACT, 1882.

ALSO

LIST OF INSPECTORS AND INSPECTION DISTRICTS.

Presented to both Houses of Parliament by Command of Her Majesty.

LONDON:
PRINTED FOR HER MAJESTY'S STATIONERY OFFICE,
BY EYRE AND SPOTTISWOODE,
PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY.

And to be purchased, either directly or through any Bookseller, from
EYRE AND SPOTTISWOODE, East Harding Street, Fleet Street, E.C., and
32, Abingdon Street, Westminster, S.W.; or
JOHN MENZIES & Co., 12, Hanover Street, Edinburgh, and
90, West Nile Street, Glasgow; or
HODGES, FIGGIS, & Co., Limited, 104, Grafton Street, Dublin.

1894.

[C.—7328.] *Price* 9*d*.

CONTENTS.

PART I. CONTAINS SUMMARY TABLES relating to PERSONS EMPLOYED, MINERALS RAISED, and FATAL ACCIDENTS, in and about all MINES under the COAL MINES REGULATION ACT, 1887, and the METALLIFEROUS MINES REGULATION ACTS, 1872 and 1875, during the Year 1893, arranged as follows :—

	Page.
TABLE No. 1.—Number of Mines at Work, and of Persons Employed, under the Coal and Metalliferous Mines Regulation Acts; also Tonnage of Mineral raised under the Coal Mines Regulation Acts	4, 5
TABLE No. 2.—Persons employed under the Coal Mines Regulation Act	6
TABLE No. 3.—Persons employed under the Metalliferous Mines Regulation Acts	7
TABLE No. 4.—Quantities of Minerals raised from Mines under the Coal Mines Regulation Act	8
TABLE No. 5.—Quantities of Minerals raised from Mines under the Metalliferous Mines Regulation Acts	9
TABLE No. 6.—Separate Fatal Accidents in and about Mines under the Coal Mines Regulation Act	10
TABLE No 7.—Deaths arising from Fatal Accidents in and about Mines under the Coal Mines Regulation Act	11
TABLE No. 8.—Separate Fatal Accidents in and about Mines under the Metalliferous Mines Regulation Acts	12
TABLE No. 9.—Deaths arising from Fatal Accidents in and about Mines under the Metalliferous Mines Regulation Acts	13
TABLE No. 10.—Hours of Shift during which Fatal Accidents happened in and about Mines under the Coal Mines Regulation Act	14
TABLE No. 11.—Hours of Shift during which Fatal Accidents happened in and about Mines under the Metalliferous Mines Regulation Acts	15
TABLE No. 12.—Ratios of Deaths from different causes of Accidents in and about Mines under the Coal Mines Regulation Act	16
TABLE No. 13.—Ratios of Deaths from different causes of Accidents in and about Mines under the Metalliferous Mines Regulation Acts	17

PART II. CONTAINS corresponding STATISTICS for previous years from 1873.

TABLE No. 14.—Persons employed in and about all Mines under the Coal and Metalliferous Mines Regulation Acts	19
TABLE No. 15.—Persons employed in and about Mines under the Coal Mines Regulation Act	20
TABLE No. 16.—Persons employed in and about Mines under the Metalliferous Mines Regulation Acts	21
TABLE No. 17.—Quantities of Mineral raised from Mines under the Coal Mines Regulation Act	22
TABLE No. 18.—Quantities of Mineral raised from Mines under the Metalliferous Mines Regulation Acts, certain other mines, and open works	23–25
TABLE No. 19.—Number of Deaths from different causes of Accidents in and about Mines under the Coal Mines Regulation Act	26
TABLE No. 20.—Number of Deaths from different causes of Accidents in and about Mines under the Metalliferous Mines Regulation Acts	27
TABLE No. 21.—Ratios of Deaths from different causes of Accidents in and about Mines under the Coal Mines Regulation Act	28
TABLE No. 22.—Ratios of Deaths from different causes of Accidents in and about Mines under the Metalliferous Mines Regulation Acts	29
DIAGRAM I.—Showing Death rate per 1,000 persons employed, facing page	30
DIAGRAM II.—Showing Death rate per 1,000,000 tons of Mineral raised, facing page	30
List of Inspectors of Mines, &c.	31, 32
Map showing Inspection District under the Coal Mines Regulation Act, facing page	32
Map showing Inspection District under the Metalliferous Mines Regulation Act, facing page	32

PART I.

STATISTICAL SUMMARIES FOR 1893.

RELATING TO MINES UNDER

THE COAL MINES REGULATION ACT, 1887,

AND

THE METALLIFEROUS MINES REGULATION ACTS, 1872 AND 1875.

The Coal Mines Regulation Act applies to all Mines of Coal, Fireclay, Stratified Ironstone, and Shale.

The Metalliferous Mines Regulation Acts apply to every Mine which is not under the Coal Mines Regulation Act.

Note.—The figures in the following tables relating to fatal accidents on the surface, and deaths caused thereby, include those occurring to persons employed on private branch railways and tramways, and in washing and coking coal on premises adjacent to and belonging to the mines. Previous to the year 1888 these latter accidents were not included; from 1888 to 1892 they were given separately, and did not appear in the principal tables.

B 80190. Wt. 22596.

TABLE No. 1.—RETURN showing the **Number of Mines** at work under the COAL and during the Year 1893; the **Number of Persons Employed** in and about the

UNDER THE COAL MINES ACT.

DISTRICTS.	Number of Mines at Work.	Persons Employed.			Tons of Mineral Raised.	Tons of Mineral Raised.	
		Under Ground.	Above Ground.	Total.		Per Person Underground.	Per Person Above and Below Ground.
1. **Scotland, East District,** comprising counties of Clackmannan, Edinburgh, Fife, Haddington, Kinross, Linlithgow, Perth, Sutherland, upper and middle wards of Lanark, and part of Stirling	304	43,810	9,426	**53,236**	17,272,735	394	324
2. **Scotland, West District,** comprising counties of Argyle, Ayr, Dumfries, Dumbarton, Renfrew, and portions of Lanark and Stirling	234	31,020	6,569	**37,589**	11,598,074	374	308
3. **Newcastle District,** comprising counties of Cumberland, Northumberland, and part of Durham	227	54,325	14,105	**68,430**	20,248,799	373	296
4. **Durham District,** comprising county of Westmoreland, part of Durham, and North Riding of Yorkshire	229	57,671	18,762	**76,433**	26,729,828	463	349
5. **Yorkshire and Lincolnshire District,** comprising Yorkshire (exclusive of North Riding) and Lincolnshire.	424	71,529	17,170	**88,699**	16,383,309	229	185
6. **Manchester District,** comprising North and East Lancashire, and	280	32,826	6,800	**39,626**	7,699,500	234	190
Ireland	20	631	216	**847**	109,178	173	128
7. **Liverpool District,** comprising West Lancashire and the counties of Anglesey, Denbigh, and Flint	239	46,444	10,580	**57,024**	10,595,745	228	185
8. **Midland District,** comprising counties of Derby, Leicester, Nottingham, and Warwick	318	61,139	16,620	**77,759**	16,080,777	263	207
9. **North Wales and Isle of Man District,** for the purposes of the Metalliferous Mines Act only	—	—	—	—	—	—	—
10. **North Staffordshire District,** comprising North Staffordshire, Cheshire, and Shropshire	200	19,520	5,917	**25,437**	7,086,928	363	279
11. **South Staffordshire District,** comprising South Staffordshire and Worcestershire	318	20,447	7,037	**27,484**	9,318,441	456	339
12. **South-Western District,** comprising the counties of Devon, Dorset, Gloucester, Monmouth, Somerset, and portions of Brecon and Glamorgan	224	37,079	6,584	**43,663**	9,692,207	261	222
13. **South Wales District,** comprising counties of Carmarthen, Pembroke, and portions of Brecon and Glamorgan	366	73,297	13,484	**86,781**	22,421,336	305	258
Totals in **1893**	**3,383**	**549,738**	**133,270**	**683,008**	**175,236,857**	**319**	**257**

METALLIFEROUS MINES REGULATIONS ACTS in each Inspection District in the UNITED KINGDOM Mines; and the Tonnage of **Mineral** raised under the COAL MINES REGULATION ACT.

DISTRICTS, Comprising the Counties of	UNDER THE METALLIFEROUS MINES ACTS.				TOTALS UNDER BOTH ACTS.	
	Number of Mines at Work.	Persons Employed.			Number of Mines at Work.	Persons employed in and about the Mines.
		Under Ground.	Above Ground.	Total.		
1. Clackmannan, Edinburgh, Fife, Haddington, Inverness, Kinross, portions of Lanark, Linlithgow, Perth, Shetland, part of Stirling and Sutherland -	20	425	231	656	324	53,892
2. Argyle, Ayr, Dumfries, Dumbarton, Kirkcudbright, Renfrew, Wigtown, and portions of Lanark and Stirling - -	7	160	128	288	241	37,877
3. Cumberland, Northumberland, and the detached part of North Lancashire - - - -	103	6,562	2,503	9,065	330	77,495
4. Durham, Westmoreland, and North Riding of Yorkshire -	82	1,206	683	1,889	311	78,322
5. Yorkshire (exclusive of North Riding) and Lincolnshire. -	62	321	554	875	486	89,574
6. North and East Lancashire, except the detached part of North Lancashire; also	23	203	326	529	303	40,155
IRELAND - - - -	38	426	213	639	58	1,486
7. West Lancashire - -	2	18	17	35	241	57,059
8. Bedford, Berks, Buckingham, Cambridge, Derby, Hertford, Huntingdon, Leicester, Northampton, Nottingham, Oxford, Rutland, and Warwick -	126	534	284	818	444	78,577
9. NORTH WALES, &c., comprising Anglesey, Brecon, Cardigan, Carnarvon, Denbigh, Flint, Merioneth, Montgomery, Radnor, Surrey, Sussex, and the Isle of Man - - - -	121	3,991	3,767	7,758	121	7,758
10. North Staffordshire, Cheshire and Shropshire - - -	22	498	196	694	222	26,131
11. South Staffordshire, Worcestershire, Essex, Norfolk, and Suffolk - - -	8	171	68	239	326	27,723
12. Cornwall, Devon, Dorset, Gloucester, Hampshire, the Isle of Wight, Hereford, Monmouth, Somerset, Wiltshire, and Eastern part of Glamorganshire	205	6,629	5,463	12,092	429	55,755
13. Carmarthenshire, part of Glamorganshire and Pembrokeshire - - -	6	96	66	162	372	86,943
Totals in **1893** - -	**825**	**21,240**	**14,499**	**35,739**	**4,208**	**718,747**

COAL MINES REGULATION ACT.

TABLE No. 2.—**Persons Employed** in and about the MINES (including those on Sidings at the Pit and on Private Branch Railways and Tramways, and washing or coking Coal), under the COAL MINES REGULATION ACT in GREAT BRITAIN and IRELAND during the Year 1893.

No of Inspection District.	DISTRICTS AND INSPECTORS.	Underground.			Above-ground.							Total Underground and Above-ground.
		Male Persons.			Ages. 12 to 13.		Ages. 13 to 16.		Above 16.		Total.	
		Ages. 12 to 16.	Ages. Above 16.	Total.	Boys.	Girls.	Boys.	Girls.	Females.	Males.		
1	**Scotland, East:** J. B. Atkinson.											
	Clackmannan	104	1,029	1,133	–	–	5	2	21	221	249	1,382
	Edinburgh	279	4,522	4,801	6	–	97	–	–	1,130	1,233	6,034
	Fife	1,044	8,504	9,548	5	4	106	102	292	1,815	2,324	11,872
	Haddington	94	856	950	–	–	15	–	–	186	201	1,151
	Kinross, Peebles, and Sutherland	1	46	47	–	–	–	–	1	13	14	61
	Lanark, Eastern portion	2,091	17,471	19,562	8	1	367	27	106	3,336	3,845	23,407
	Linlithgow	321	3,777	4,098	–	–	51	–	45	680	776	4,874
	Stirling, Eastern portion	463	3,208	3,671	3	–	21	3	106	651	784	4,455
2	**Scotland, West:** J. M. Ronaldson.											
	Argyle and Dumfries	17	238	255	–	–	1	–	–	66	67	322
	Ayr	1,421	9,438	10,859	13	2	204	5	–	1,841	2,065	12,924
	Dumbarton	139	1,769	1,908	–	–	50	–	18	470	538	2,446
	Lanark, Western portion	1,369	14,143	15,512	4	–	307	35	162	2,692	3,200	18,712
	Renfrew	48	704	752	–	–	7	–	–	163	170	922
	Stirling, Western portion	141	1,593	1,734	3	–	73	8	10	435	529	2,263
3	**Newcastle:** John L. Hedley.											
	Cumberland	249	5,732	5,981	–	–	154	–	273	1,438	1,865	7,846
	Durham, North	1,877	20,164	22,041	–	–	781	–	12	5,531	6,324	28,365
	Northumberland	2,257	24,046	26,303	45	–	657	–	7	5,207	5,916	32,219
4	**Durham:** Thomas Bell.											
	Durham, South	4,216	49,255	53,471	1	–	1,899	–	10	15,741	17,651	71,122
	Westmoreland	3	15	18	–	–	–	–	–	2	2	20
	Yorkshire, North Riding	1	20	21	–	–	–	–	–	4	4	25
	„ „ Cleveland	164	3,997	4,161	–	–	52	–	–	1,053	1,105	5,266
5	**Yorkshire and Lincolnshire:** Frank N. Wardell.											
	Yorkshire, East and West Ridings.	6,436	65,035	71,471	41	–	1,669	–	2	15,407	17,119	88,590
	Lincolnshire (ironstone)	–	58	58	–	–	–	–	–	51	51	109
6	**Manchester and Ireland:** John Gerrard.											
	Lancashire, North and East	2,537	30,289	32,826	27	–	577	25	410	5,761	6,800	39,626
	Ireland	42	589	631	–	–	14	–	1	201	216	847
7	**Liverpool:** Henry Hall.											
	Anglesey	–	–	–	–	–	–	–	–	–	–	–
	Denbighshire	357	6,905	7,262	–	–	124	–	45	1,390	1,559	8,821
	Flintshire	114	2,992	3,106	7	–	60	–	1	654	722	3,828
	Lancashire, West	2,651	33,425	36,076	2	–	579	207	1,576	5,935	8,299	44,375
8	**Midland:** Arthur H. Stokes.											
	Derbyshire	2,969	29,745	32,714	7	–	736	–	–	8,001	8,744	41,458
	Leicestershire	319	4,570	4,889	4	–	161	–	–	1,350	1,515	6,404
	Nottinghamshire	1,624	17,052	18,676	6	–	320	–	–	4,409	4,735	23,411
	Warwickshire	231	4,629	4,860	–	–	132	–	–	1,494	1,626	6,486
10	**Staffordshire, N.:** W. N. Atkinson.											
	Cheshire	123	2,012	2,135	2	–	40	–	–	480	522	2,657
	Shropshire	168	2,624	2,792	2	–	65	22	180	725	994	3,786
	Staffordshire, North	868	13,725	14,593	2	–	329	–	3	4,067	4,401	18,994
11	**Staffordshire, S.:** W. B. Scott.											
	Staffordshire, South	930	17,284	18,214	2	–	477	3	160	5,660	6,302	24,516
	Worcestershire	97	2,136	2,233	–	–	71	–	44	620	735	2,968
12	**South-Western:** Joseph S. Martin.											
	Breconshire (part of)	–	45	45	–	–	1	–	1	6	8	53
	Devonshire	–	12	12	–	–	–	–	–	10	10	22
	Dorsetshire	–	–	–	–	–	–	–	–	–	–	–
	Glamorganshire (part of)	240	1,651	1,891	–	–	16	–	44	303	363	2,254
	Bristol	25	1,639	1,664	–	–	28	–	–	351	379	2,043
	Forest of Dean	352	4,232	4,584	12	–	37	–	–	783	832	5,416
	Monmouthshire	2,847	21,817	24,664	–	–	147	14	379	3,697	4,237	28,901
	Somersetshire	409	3,810	4,219	–	–	41	–	–	714	755	4,974
13	**Wales, South:** Joseph T. Robson.											
	Breconshire (part of)	92	646	738	2	–	13	–	14	123	152	890
	Carmarthenshire	263	2,458	2,721	–	–	64	3	2	773	842	3,563
	Glamorganshire (part of)	7,054	62,355	69,409	17	–	547	11	280	11,457	12,312	81,721
	Pembrokeshire	53	376	429	–	–	4	6	40	128	178	607
	TOTALS IN 1893	47,100	502,638	549,738	221	7	11,099	473	4,245	117,225	133,270	683,008
	Ditto in the preceding year	50,533	498,779	549,312	180	5	11,665	508	4,358	117,614	134,330	683,642

NOTE.—No. 9 districts is under the Metalliferous Mines Act only.

METALLIFEROUS MINES REGULATION ACTS.

TABLE No. 3.—**Persons Employed** in and about the MINES of the UNITED KINGDOM of GREAT BRITAIN and IRELAND, with the ISLE of MAN, during the Year 1893.

No. of Inspection District.	DISTRICTS AND INSPECTORS.	Underground. Male Persons. Ages. 12 to 13.	Underground. Male Persons. Ages. 13 to 16.	Underground. Male Persons. Ages. Above 16.	Underground. Male Persons. Total.	Above ground. Ages. 10 to 13. Males.	Above ground. Ages. 10 to 13. Females.	Above ground. Ages. 13 to 18. Males.	Above ground. Ages. 13 to 18. Females	Above ground. Ages. Above 18. Males.	Above ground. Ages. Above 18. Females.	Above ground. Total.	Total Underground and Aboveground.
1	**Scotland, East:** J. B. Atkinson.	1	7	417	425	3	—	39	—	188	1	231	656
2	**Scotland, West:** J. M. Ronaldson.	—	2	158	160	—	—	25	—	103	—	128	288
3	**Newcastle:** John L. Hedley.	—	59	6,503	6,562	3	—	507	6	1,387	—	2,503	9,065
4	**Durham:** Thomas Bell.	—	10	1,196	1,206	4	—	189	—	490	—	683	1,889
5	**Yorkshire and Lincolnshire:** Frank N. Wardell.	—	2	319	321	3	—	63	—	488	—	554	875
6	**Manchester:** John Gerrard.	—	—	203	203	—	—	5	—	321	—	326	529
	Ireland „	—	24	402	426	—	—	26	3	175	9	213	639
7	**Liverpool:** H. Hall.	—	—	18	18	—	—	4	6	7	—	17	35
8	**Midland:** A. H. Stokes.	—	18	516	534	—	—	37	—	247	—	284	818
9	**North Wales, Isle of Man, &c.:** C. Le Neve Foster.	—	9	3,982	3,991	4	—	605	5	3,123	30	3,767	7,758
10	**Staffordshire, N:** W. N. Atkinson.	—	11	487	498	—	—	68	—	127	1	196	694
11	**Staffordshire, S.:** W. B. Scott.	—	9	162	171	—	—	1	—	67	—	68	239
12	**South-Western:** Joseph S. Martin.	5	278	6,346	6,629	32	1	900	295	3,563	672	5,463	12,092
13	**Wales, South:** Joseph T. Robson.	—	—	96	96	2	—	4	1	54	5	66	162
	Totals in **1893** - - -	6	429	20,805	21,240	51	1	2,473	316	10,940	718	14,499	35,739
	Ditto in the preceding year -	11	525	21,992	22,528	74	6	2,885	345	11,451	877	15,638	38,166

COAL MINES REGULATION ACT.

TABLE No. 4.—**Quantities of Mineral** RAISED at MINES under the COAL MINES REGULATION ACT, in GREAT BRITAIN and IRELAND during the Year 1893.

No. of Inspection District.	DISTRICTS AND INSPECTORS.	Minerals raised. Coal.	Fire-clay.	Ironstone.	Oil Shale.	Other Minerals.		Total.
							Description.	
1	**Scotland, East:** J. B. Atkinson.	Tons.	Tons.	Tons.	Tons.	Tons.		Tons.
	Clackmannan	410,409	3,142	–	–	–	–	
	Edinburgh	872,630	57,443	86,884	758,511	–	–	
	Fife	3,619,530	47,924	9,383	5,014	–	–	
	Haddington	333,101	1,377	–	–	–	–	
	Kinross, Peebles, and Sutherland	6,297	–	–	–	–	–	17,272,735
	Lanark, Eastern portion	7,842,519	80,834	26,148	94,672	3,883	Shale (Blaes)	
	Linlithgow	731,410	10,525	51,417	1,061,034	–	–	
	Stirling, Eastern portion	1,094,055	47,406	2,974	4,756	9,457	Ganister	
2	**Scotland, West:** John M. Ronaldson.							
	Argyle and Dumfries	103,776	211	–	–	–	–	
	Ayr	3,325,934	93,275	395,349		850	Limestone	
						411	Ganister	
						857	Shale	
	Dumbarton	437,541	25,269	81,164	23,855	6,057	Limestone	11,598,074
						4	Pyrites	
	Lanark, Western portion	6,083,927	145,339	72,970		3,296	Sandstone	
	Renfrew	80,249	35,299	121,117		2,835	Limestone	
	Stirling, Western portion	541,540	–	–		16,949	Limestone	
3	**Newcastle:** John L. Hedley.							
	Cumberland	1,815,552	39,339	–	2,593	2,037	Ganister	
						200	Pyrites	
	Durham, North	8,996,368	147,398	–	–	–	–	20,248,799
	Northumberland	9,112,788	131,834	–	–	690	Limestone	
4	**Durham:** Thomas Bell.							
	Durham, South	21,822,702	276,519	–	–	–	–	
	Westmoreland	1,113	–	–	–	–	–	
	Yorkshire, North Riding	3,974	–	–	–	–	–	26,729,828
	„ „ Cleveland	–	–	4,625,520	–	–	–	
5	**Yorkshire and Lincolnshire:** Frank N. Wardell.							
						2,722	Sand	
						2,115	Alum shale	
	Yorkshire, East and West Ridings	15,951,843	190,271	87,758	295	67,850	Ganister	16,383,309
						3,282	Shale	
	Lincolnshire (ironstone)	–	–	76,350	–	823	Limestone	
6	**Manchester and Ireland:** John Gerrard.							
	Lancashire, North and East	7,603,755	95,286	–	–	459	Pyrites	7,808,678
	Ireland	105,678	3,500	–	–	–	–	
7	**Liverpool:** Henry Hall.							
	Anglesey	–	–	–	–	–	–	
	Denbighshire	1,384,889	58,301	–	–	–	–	
	Flintshire	821,426	14,946	–	1,754	–	–	10,595,745
	Lancashire, West	8,305,440	8,989	–	–	–	–	
8	**Midland:** Arthur H. Stokes.							
	Derbyshire	7,882,779	37,756	8,545	–	878	Pyrites	
	Leicestershire	1,203,961	37,230	–	–	–	–	
	Nottinghamshire	5,328,838	1,373	–	–	185	Pyrites	16,080,777
	Warwickshire	1,535,994	39,256	549	–	3,433	Pyrites	
10	**Staffordshire, North:** W. N. Atkinson.							
	Cheshire	567,042	12,344	–	–	850	Ganister	
	Shropshire	636,628	8,836	54,596	–	370	Pyrites	7,086,928
						50,645	Red clay	
	Staffordshire, North	4,962,189	18,525	770,607	4,036	260	Mineral oil	
11	**Staffordshire, South:** W. B. Scott.							
	Staffordshire, South	8,049,579	207,099	38,172	–	1,515	Pyrites	
						192	Cement stone	9,318,441
	Worcestershire	921,241	87,243	13,400	–	–	–	
12	**South-Western:** Joseph S. Martin.							
	Breconshire (part of)	5,302	–	–	–	–	–	
	Devonshire	5	–	–	–	145	Black clay	
						3,264	Lignite	
	Dorsetshire	–	–	–	–	–	–	
	Glamorganshire (part of)	600,283	2,455	–	–	–	–	
	Gloucestershire, Bristol	318,148	5,628	–	–	–	–	9,692,207
	„ Forest of Dean	780,737	–	–	–	–	–	
	Monmouthshire	7,309,207	67,807	18,791	–	2,254	Ganister	
						2,712	Building stone	
	Somersetshire	575,469	–	–	–	–	–	
13	**Wales, South:** J. T. Robson.							
	Breconshire (part of)	188,915	–	180	–	13,462	Ganister	
	Carmarthenshire	726,865	7,583	31	–	3,168	Shale	
	Glamorganshire (part of)	21,235,148	138,681	18,284	–	–	–	22,421,336
	Pembrokeshire	89,019	–	–	–	–	–	
	Totals in 1893	164,325,795	2,186,243	6,560,189*	1,956,520	208,110	–	175,236,857
	Totals in the preceding year	181,786,871	2,212,333	5,644,486	2,085,662	225,556	–	191,954,908

NOTE.—No. 9 district is under the Metalliferous Mines Act only.

* For the total quantity of ironstone and iron ore raised in 1893, *see* "Iron ore," p. 24.

METALLIFEROUS MINES REGULATION ACTS.

TABLE No. 5.—**Quantities of Mineral** RAISED at MINES under the METALLIFEROUS MINES REGULATION ACTS in GREAT BRITAIN and IRELAND during the Year 1893.

No. of Inspection district.	Districts and Inspectors.	Mineral raised.						
		Iron Ore.	Lead Ore.	Slate.	Stone.	Other Minerals.		Total.
							Description.	
		Tons.	Tons.	Tons.	Tons.	Tons.		Tons.
1	**Scotland, East:** J. B. Atkinson	—	1,642	—	229,072	—	—	230,714
2	**Scotland, West:** J. M. Ronaldson	—	1,870	—	5,500	286	Ganister	11,384
						336	Hone	
						3,252	Limestone	
						140	Zinc Ore	
3	**Newcastle:** John L. Hedley	2,229,082	4,052	4,689	—	7,964	Barytes	2,272,280
						9	Clay (china clay)	
						167	Copper Ore	
						19,238	Gypsum	
						45	Umber	
						7,034	Zinc Ore	
4	**Durham:** Thomas Bell	—	11,261	15,292	76,493	977	Barytes	106,524
						2,500	Gypsum	
5						1	Jet	
	Yorkshire and Lincolnshire: Frank N. Wardell	—	657	—	59,104	260	Barytes	60,021
6	**Manchester and Ireland:** John Gerrard							
	MANCHESTER - -	—	—	—	75,627	775	—	76,402
	IRELAND - - -	67,292	59	—	—	4,934	Barytes	126,694
						8,740	Bauxite	
						3,568	Iron pyrites	
						793	Ochre	
						41,308	Rock Salt	
7	**Liverpool:** Henry Hall	—	—	—	2,300	—	—	2,300
8	**Midland:** A. H. Stokes	—	4,343	—	26,723	459	Barytes	90,648
						200	Clay (fireclay)	
						4,150	Clay (Fuller's Earth).	
						58	Fluor Spar	
						52,766	Gypsum	
						376	Manganese Ore	
						307	Ochre	
						910	Sand	
						356	Zinc Ore	
9	**North Wales, Isle of Man, &c.:** C. Le Neve Foster	—	13,772	140,112	13,360	697	Barytes	202,016
						250	Clay (Fuller's Earth).	
						35	Copper Ore	
						230	Copper precipitate	
						4,489	Gold Ore	
						6,162	Gypsum	
						5,220	Iron Pyrites	
						635	Manganese Ore	
						1,450	Ochre and Umber	
						15,604	Zinc Ore	
10	**Staffordshire, North:** W. N. Atkinson	—	1,800	—	7,882	5,852	Barytes	191,373
						24,564	Gypsum	
						150,877	Rock Salt	
						398	Zinc Ore	
11	**Staffordshire, South:** W. B. Scott	—	—	—	101,681	—	—	101,681
12	**South Western:** Joseph S. Martin	60,242	—	270	128,038	5,969	Arsenic	292,991
						2,912	Arsenical Pyrites	
						1,200	Barytes	
						72,649	Clays	
						5,144	Copper Ore	
						325	Manganese Ore	
						1,373	Ochre	
						12,258	Tin Ore, dressed	
						2,543	„ undressed	
						25	Uranium Ore	
						22	Wolfram	
						21	Zinc Ore	
13	**Wales, South:** Joseph T. Robson	—	836	—	5,127	—	—	5,963
	Totals in 1893 - -	*2,356,616	40,292	160,363	730,907	482,813		3,770,991

* For the total quantity of ironstone and iron ore raised in 1893, see "Iron ore," p. 24.

COAL MINES REGULATION ACT.—Separate Fatal Accidents.

TABLE No. 6—**Separate Fatal Accidents** in and about the MINES of GREAT BRITAIN and IRELAND (including those on Private Branch Railways and Tramways, and in Washing and Coking Coal), during the Year 1893.

No. of Inspection District.	DISTRICTS.	Explosions of Fire-damp or Coal Dust.	Falls in Mine.			In Shafts.								Miscellaneous Underground.									On Surface.					Gross Total.
			Falls of Sides.	Falls of Roof.	Total Falls.	Overwinding.	Ropes and Chains breaking.	Whilst ascending or descending by Machinery.	Falling into Shaft from Surface.	Things falling from Surface.	Falling from part way down.	Things falling from part way down.	Miscellaneous.	Total in Shafts.	By Explosives.	Suffocation by Gases.	Irruptions of Water.	Falling into Water.	On Inclined and Engine Planes.	By Trams and Tubs.	By Machinery.	Sundries.	Total Miscellaneous Underground.	By Machinery.	Boilers bursting.	Railways and Tramways.	Miscellaneous.	Total on Surface.	
1	Eastern District of Scotland	1	8	21	29	–	–	2	1	2	–	–	3	8	–	–	–	–	7	1	–	6	14	–	–	6	2	8	60
2	Western District of Scotland	2	5	12	17	–	–	2	–	–	3	–	1	6	1	1	–	–	1	2	1	2	8	1	–	3	1	5	38
	Do. (ironstone, &c.)	–	–	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	1	2	4
3	Northumberland, Cumberland, and North Durham	1	7	40	47	–	–	1	–	–	4	–	5	10	–	–	–	–	7	5	–	10	22	1	–	4	3	8	88
4	South Durham, Westmoreland, and Yorkshire, North Riding	2	8	25	33	–	1	2	–	–	1	–	2	6	1	–	–	–	3	13	–	1	18	2	–	4	2	8	67
	Yorkshire, Cleveland ironstone	–	2	3	5	–	–	–	–	–	–	–	–	–	2	–	–	–	2	–	–	–	4	–	–	–	–	–	9
5	Yorkshire	2	7	28	35	–	–	2	1	–	1	–	3	7	2	1	–	–	3	5	–	1	12	4	–	7	7	18	74
	Do. (ironstone)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Lincolnshire (ironstone)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6	North and East Lancashire	–	6	20	26	–	–	2	–	1	1	–	2	6	–	1	–	–	9	5	–	3	18	–	–	2	3	5	55
	Ireland	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
7	West Lancashire and North Wales	1	4	35	39	–	–	–	–	–	2	3	2	7	–	1	–	–	4	5	1	2	13	–	–	9	3	12	72
8	Derbyshire, Leicestershire, Nottinghamshire, and Warwickshire	1	13	13	26	–	1	1	–	–	–	1	2	5	2	1	–	–	4	3	–	6	16	3	–	7	2	12	60
10	N. Staffordshire, Cheshire, and Shropshire	1	6	12	18	–	1	2	–	–	2	1	–	6	1	–	–	–	2	2	1	1	7	2	–	5	2	9	41
11	South Staffordshire and Worcestershire	2	2	12	14	–	–	1	1	–	2	–	1	5	4	–	–	–	–	6	1	2	13	–	–	1	2	3	37
12	Devonshire, Dorsetshire, Gloucestershire, Monmouthshire, Somersetshire, and parts of Brecon and Glamorganshire	1	6	21	27	–	–	2	1	1	–	–	1	5	1	1	–	–	–	8	–	–	10	–	–	3	7	10	53
13	South Wales	1	24	58	82	–	–	1	1	1	2	3	3	11	1	1	–	1	17	14	–	3	37	2	–	10	7	19	150
	Total Separate Fatal Accidents in 1893	15	98	303	401	–	3	18	5	5	18	8	25	82	15	7	–	1	59	69	4	37	192	16	–	61	42	119	809
	Ditto in the preceding year	12	94	327	421	–	1	23	7	3	25	9	14	82	21	7	3	–	71	80	7	34	223	15	4	46	44	109	847
	Decrease																											38

NOTE.—No. 9 district is under the Metalliferous Mines Act only.

COAL MINES REGULATION ACT.—Deaths.

TABLE No. 7.—**Deaths** caused by the aforesaid ACCIDENTS in and about the MINES of GREAT BRITAIN AND IRELAND (including those on Private Branch Railways and Tramways, and in Washing and Coking Coal), during the Year 1893.

No. of Inspection District.	DISTRICTS.	Explosions of Fire-damp or Coal dust.	Falls in Mine.			In Shafts.									Miscellaneous Underground.									On Surface.					Gross Total.
			Falls of Sides.	Falls of Roof.	Total Falls.	Overwinding.	Ropes and Chains breaking.	Whilst ascending or descending by Machinery.	Falling into Shaft from Surface.	Things falling from Surface.	Falling from part way down.	Things falling from part way down.	Miscellaneous.	Total in Shafts.	By Explosives.	Suffocation by Gases.	Irruptions of Water.	Falling into Water.	On Inclined and Engine Planes.	By Trams and Tubs.	By Machinery.	Sundries.	Total {Miscellaneous Underground.	By Machinery.	Boilers bursting.	Railways and Tramways.	Miscellaneous.	Total on Surface.	
1	Eastern District of Scotland	1	8	23	31	–	–	2	1	2	–	–	3	8	–	–	–	–	7	1	–	6	14	–	–	6	2	8	62
2	Western District of Scotland	3	5	12	17	–	–	2	–	–	3	–	1	6	1	3	–	–	1	2	1	2	10	1	–	3	1	5	41
	Do. (ironstone, &c.)	–	–	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	1	2	4
3	Northumberland, Cumberland, and North Durham	2	7	40	47	–	–	1	–	–	4	–	5	10	–	–	–	–	7	5	–	10	22	1	–	4	3	8	89
4	South Durham, Westmoreland and Yorkshire, North Riding	2	8	26	34	–	4	2	–	–	1	–	2	9	1	–	–	–	3	13	–	1	18	2	–	4	2	8	71
	Yorkshire, Cleveland ironstone	–	2	3	5	–	–	–	–	–	–	–	–	–	2	–	–	–	2	–	–	–	4	–	–	–	–	–	9
5	Yorkshire	142	7	30	37	–	–	4	1	–	1	–	3	9	2	1	–	–	3	5	–	1	12	4	–	7	7	18	218
	Do. (ironstone)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Lincolnshire (ironstone)	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6	North and East Lancashire	–	6	20	26	–	–	3	–	1	1	–	2	7	–	3	–	–	10	5	–	3	21	–	–	2	3	5	59
	Ireland	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
7	West Lancashire and North Wales	1	4	37	41	–	–	–	–	–	2	3	2	7	–	1	–	–	5	5	1	2	14	–	–	9	3	12	75
8	Derbyshire, Leicestershire, Nottinghamshire, and Warwickshire	2	13	13	26	–	1	1	–	–	–	1	2	5	2	2	–	–	4	3	–	6	17	3	–	7	2	12	62
10	N. Staffordshire, Cheshire, and Shropshire	1	6	12	18	–	1	2	–	–	2	1	–	6	1	–	–	–	2	2	1	1	7	2	–	5	2	9	41
11	South Staffordshire and Worcestershire	3	2	12	14	–	–	3	2	–	2	–	1	8	4	–	–	–	–	6	1	2	13	–	–	1	2	3	41
12	Devonshire, Dorsetshire, Gloucestershire, Monmouthshire, Somersetshire, and parts of Breconshire and Glamorganshire	2	6	23	29	–	–	4	1	1	–	–	1	7	1	1	–	–	–	8	–	–	10	–	–	3	7	10	58
13	South Wales	1	24	60	84	–	–	4	1	1	2	10	3	21	1	3	–	1	17	15	–	66	103	2	–	10	8	20	229
	Total Lives lost in 1893	160	98	314	412	–	6	28	6	5	18	15	25	103	15	14	–	1	61	70	4	100	265	16	–	61	43	120	1,060
	Ditto in the preceding year	123	97	338	435	–	3	29	7	3	25	10	14	91	23	25	9	–	77	80	7	34	255	15	6	46	45	112	1,016
	Increase	44																											

NOTE.—No. 9 district is under the Metalliferous Mines Act only.

METALLIFEROUS MINES REGULATION ACTS.—Separate Fatal Accidents.

TABLE No. 8.—**Separate Fatal Accidents** in and about the MINES of GREAT BRITAIN and IRELAND, together with the ISLE OF MAN, during the Year 1893.

No. of Inspection District.	DISTRICTS.	Explosions of Fire-damp.	Falls of Ground.	In Shafts.									Miscellaneous Underground.									On Surface.				Gross Total.
				Overwinding.	Ropes and Chains Breaking.	Whilst ascending or descending by Machinery.	Falling into Shaft from Surface.	Things falling from Surface.	Falling from part way down.	Things falling from part way down.	Miscellaneous.	Total in Shafts.	By Explosives.	Suffocation by Gases.	Irruptions of Water.	Falling into Water.	On Inclined Planes.	By Trams and Tubs.	By Machinery.	Sundries.	Total [Miscellaneous Underground.	By Machinery.	Boilers bursting.	Miscellaneous.	Total on Surface.	
1	Eastern District of Scotland	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
2	Western do.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3	Northumberland, Cumberland, and detached part of North Lancashire	–	5	1	1	–	–	1	1	–	–	4	1	–	–	–	–	–	–	–	1	–	–	2	2	12
4	Durham, Westmoreland, and North Riding of Yorkshire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
5	East and West Ridings of Yorkshire, and Lincolnshire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6	North and East Lancashire, except the detached part of North Lancashire	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
6	Ireland	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
7	Lancashire, West	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
8	Derbyshire, Leicestershire, Nottinghamshire, and Oxfordshire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
9	Anglesey, Breconshire, Cardiganshire, Carnarvonshire, Denbighshire, Flintshire, Merionethshire, Montgomeryshire, Radnorshire, Surrey, Sussex, Isle of Man	–	5	–	–	–	–	–	2	–	–	2	3	–	–	–	1	–	–	1	5	–	–	–	–	12
10	North Staffordshire, Cheshire and Shropshire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
11	South Staffordshire, Worcestershire, Norfolk, and Suffolk	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
12	Cornwall, Devonshire, Dorsetshire, Gloucestershire, Hampshire, Herefordshire, Monmouthshire, Somersetshire, Wiltshire, and part of Glamorganshire	–	4	–	–	–	–	–	2	1	3	6	–	–	1	–	–	–	–	1	2	–	–	1	1	13
13	Glamorganshire, Pembrokeshire, and Carmarthenshire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Total Separate Fatal Accidents in 1893	–	16	1	1	–	–	1	5	1	3	12	4	–	1	–	1	–	–	2	8	–	–	3	3	39
	Ditto in the preceding year	–	18	–	–	2	–	–	7	1	–	10	2	1	–	–	–	–	–	9	12	3	1	4	8	48
																									Decrease	9

METALLIFEROUS MINES REGULATION ACTS.—Deaths.

TABLE No. 9.—DEATHS caused by the aforesaid ACCIDENTS in and about the MINES of GREAT BRITAIN and IRELAND, together with the ISLE OF MAN, during the Year 1893.

No. of Inspection District.	Districts.	Explosions of Fire-damp.	Falls of Ground.	In Shafts.									Miscellaneous Underground.									On Surface.				Gross Total.
				Overwinding.	Ropes and Chains Breaking.	Whilst ascending or descending by Machinery.	Falling into Shaft from Surface.	Things falling from Surface.	Falling from part way down.	Things falling from part way down.	Miscellaneous.	Total in Shafts.	By Explosives.	Suffocation by Gases.	Irruptions of Water.	Falling into Water.	On Inclined Planes.	By Trams and Tubs.	By Machinery.	Sundries.	Total Miscellaneous Underground.	By Machinery.	Boilers bursting.	Miscellaneous.	Total on Surface.	
1	Eastern District of Scotland	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
2	Western do.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3	Northumberland, Cumberland, and detached part of North Lancashire	–	5	1	1	–	–	1	1	–	–	4	1	–	–	–	–	–	–	–	1	–	–	2	2	12
4	Durham, Westmoreland, and North Riding of Yorkshire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
5	East and West Ridings of Yorkshire, and Lincolnshire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6	North and East Lancashire, except the detached part of North Lancashire	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
	Ireland	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
7	Lancashire, West	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
8	Derbyshire, Leicestershire, Nottinghamshire, and Oxfordshire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
9	Anglesey, Breconshire, Cardiganshire, Carnarvonshire, Denbighshire, Flintshire, Merionethshire, Montgomeryshire, Radnorshire, Surrey, Sussex, and Isle of Man	–	5	–	–	–	–	–	2	–	–	2	3	–	–	–	1	–	–	1	5	–	–	–	–	12
10	North Staffordshire, Cheshire, and Shropshire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
11	South Staffordshire, Worcestershire, Norfolk, and Suffolk	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
12	Cornwall, Devonshire, Dorsetshire, Gloucestershire, Hampshire, Herefordshire, Monmouthshire, Somersetshire, Wiltshire, and part of Glamorganshire	–	11	–	–	–	–	–	2	1	3	6	–	–	20	–	–	–	–	1	21	–	–	1	1	39
13	Glamorganshire, Pembrokeshire, and Carmarthenshire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Total Lives lost in 1893	–	23	1	1	–	–	1	5	1	3	12	4	–	20	–	1	–	–	2	27	–	–	3	3	
	Ditto in the preceding year	–	19	–	–	3	–	–	7	2	–	12	3	1	–	–	–	–	–	9	13	3	1	4	8	52
																									Increase	13

TABLE No. 10.—SUMMARY showing what **Hours** after the commencement of the SHIFTS, the FATAL ACCIDENTS HAPPENED (including those on Private Branch Railways and Tramways, and in Washing and Coking Coal).

NUMBER AND NAME OF DISTRICT.	UNDERGROUND.													ABOVE-GROUND.												Total Number of Fatal Accidents.
	1st hour.	2nd hour.	3rd hour.	4th hour.	5th hour.	6th hour.	7th hour.	8th hour.	9th hour.	10th hour.	11th hour.	12th hour.	More than 12 hours.	1st hour.	2nd hour.	3rd hour.	4th hour.	5th hour.	6th hour.	7th hour.	8th hour.	9th hour.	10th hour.	11th hour.	12th hour.	More than 12 hours.	
1. Scotland, East	8	6	6	5	4	4	8	4	6	–	1	–	–	1	1	–	–	1	–	3	1	1	–	–	–	–	60
2. Scotland, West	7	4	4	3	1	3	5	3	–	3	2	–	–	1	1	–	–	3	1	–	–	–	–	–	1	–	42
3. Newcastle	8	8	14	7	12	15	6	5	1	4	–	–	–	1	–	1	–	1	–	2	1	–	2	–	–	–	88
4. Durham	4	6	14	8	8	13	6	5	2	2	–	–	–	–	–	2	1	2	2	–	1	–	–	–	–	–	76
5. Yorkshire and Lincolnshire	7	6	8	7	4	8	9	7	–	–	–	–	–	2	3	–	2	4	1	2	–	3	–	–	–	–	*74
6. Manchester and Ireland	10	7	1	6	5	2	4	7	3	4	2	–	–	1	1	–	–	1	–	–	–	–	2	–	–	–	56
7. Liverpool	3	7	7	6	12	10	2	3	4	5	1	–	–	3	–	–	1	–	2	–	3	2	1	–	–	–	72
8. Midland	5	7	4	6	5	8	3	5	4	1	–	–	–	–	–	2	3	2	1	1	–	1	1	1	–	–	60
10. Staffordshire, North	5	5	3	2	1	2	3	3	8	–	–	–	–	1	–	1	2	–	1	1	–	1	1	–	–	–	†41
11. Staffordshire, South	5	4	3	5	6	4	3	2	2	–	–	–	–	–	–	1	–	–	1	–	–	1	–	–	–	–	37
12. South-Western	6	3	4	5	3	5	6	1	3	7	–	–	–	3	1	1	–	1	–	1	–	–	2	1	–	–	53
13. South Wales	13	14	17	11	11	18	15	9	12	9	2	–	–	3	3	1	1	3	2	1	1	1	1	–	–	2	150
Totals in 1893	81	77	85	71	72	92	70	54	45	35	8	–	–	16	10	9	10	18	11	11	7	10	10	2	1	2	809
Totals in the preceding year	68	73	94	90	92	91	75	66	56	25	3	2	4	10	6	10	11	3	3	10	6	11	3	1	–	1	814
Totals two years	149	150	179	161	164	183	145	120	101	60	11	2	4	26	16	19	21	21	14	21	13	21	13	3	1	3	1,623

NOTE.—No. 9 district is under the Metalliferous Mines Act only.

* Including one, not during his working hours.

† Including one fatal accident which happened to a colliery owner who had no "shift."

METALLIFEROUS MINES REGULATION ACTS.

TABLE No. 11.—SUMMARY showing what **Hours** after the commencement of the SHIFTS the FATAL ACCIDENTS HAPPENED.

NUMBER AND NAME OF DISTRICT.	UNDERGROUND.													ABOVEGROUND.												Total Number of Fatal Accidents.
	1st hour.	2nd hour.	3rd hour.	4th hour.	5th hour.	6th hour.	7th hour.	8th hour.	9th hour.	10th hour.	11th hour.	12th hour.	More than 12 hours.	1st hour.	2nd hour.	3rd hour.	4th hour.	5th hour.	6th hour.	7th hour.	8th hour.	9th hour.	10th hour.	11th hour.	12th hour.	More than 12 hours.	
1. Scotland, East	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
2. Scotland, West	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3. Newcastle	–	–	3	1	2	1	–	2	–	1	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	12
4. Durham	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
5. Yorkshire and Lincolnshire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6. Manchester and Ireland	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
7. Liverpool	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
8. Midlands	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
9. North Wales, &c.	1	1	1	1	2	–	2	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	12
10. Staffordshire, North	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
11. Staffordshire, South	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
12. South-Western (including Cornwall, &c.)	2	2	–	2	2	2	1	–	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	13
13. South Wales	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Totals for 1893	5	3	4	4	6	3	3	4	2	2	–	–	–	–	1	1	–	–	–	–	1	–	–	–	–	–	39
Totals in the preceding year	4	6	8	10	3	5	1	1	2	–	–	–	–	1	1	1	–	2	–	2	–	1	–	–	–	–	48
Totals two years	9	9	12	14	9	8	4	5	4	2	–	–	–	1	2	2	–	2	–	2	1	1	–	–	–	–	87

COAL MINES REGULATION ACT.

TABLE No. 12.—SHOWING **Ratios of Deaths from Accidents** in and about the MINES of GREAT BRITAIN and IRELAND under the COAL MINES REGULATION ACT, per 1,000 PERSONS employed and per 1,000,000 TONS of MINERAL raised during the Year 1893.

No. of Inspection District.	DISTRICTS.	**Death Rate** from Accidents per 1,000 Persons.							Death-rate from Accidents Above and Under ground per 1,000,000 Tons of Mineral raised.
		Employed Underground.					Employed Above ground, from all Causes Above ground.	Employed Above and Under ground.	
		By Explosion of Firedamp or Coal Dust.	By Falls of Ground.	In Shafts.	Miscellaneous.	From all Causes Underground.			
1	**Scotland, East**	·022	·708	·183	·320	1·233	·743	1·146	3·532
2	**Scotland, West**	·097	·612	·193	·322	1·224	1·065	1·197	3·879
3	**Newcastle:** Northumberland, Cumberland, and North Durham	·036	·865	·184	·404	1·491	·567	1·300	4·395
4	**Durham:** South Durham, Westmoreland, and North Riding of Yorkshire	·038	·635	·168	·336	1·177	·453	·998	3·212
	Cleveland (ironstone)	—	1·202	—	·961	2·163	—	1·709	1·946
5	**Yorkshire and Lincolnshire:** Yorkshire, East and West Ridings	1·986	·517	·125	·167	2·798	1·051	2·460	13·369
	Lincolnshire (ironstone)	—	—	—	—	—	—	—	—
6	**Manchester and Ireland:** North and East Lancashire	—	·792	·214	·640	1·646	·735	1·489	7·672
	Ireland	—	1·584	—	—	1·584	—	1·180	9·159
7	**Liverpool:** West Lancashire and North Wales	·021	·882	·150	·301	1·356	1·134	1·315	7·078
8	**Midland:** Derbyshire, Leicestershire, Nottinghamshire, and Warwickshire	·032	·425	·081	·279	·817	·722	·797	3·855
10	**Staffordshire, North:** Cheshire, Shropshire, and Staffordshire, North	·051	·922	·307	·359	1·639	1·521	1·612	5·785
11	**Staffordshire, South:** Staffordshire, South, and Worcestershire	·146	·685	·391	·636	1·858	·426	1·491	4·399
12	**South-Western:** Devonshire, Dorsetshire, Gloucestershire, Monmouthshire, Somersetshire, and parts of Glamorgan and Breconshire	·054	·782	·189	·270	1·294	1·519	1·328	5·984
13	**Wales, South**	·014	1·146	·286	1·405	2·851	1·483	2·638	10·213
	Averages in 1893	·291	·749	·187	·482	1·709	·900	1·552	6·043
	Ditto in the preceding year	·225	·791	·165	·464	1·645	·834	1·486	5·110

METALLIFEROUS MINES REGULATION ACT.

TABLE 13.—Showing **Ratios of Deaths from Accidents** in and about the MINES of GREAT BRITAIN and IRELAND, and the ISLE of MAN, under the METALLIFEROUS MINES REGULATION ACT, per 1,000 PERSONS employed during the Year 1893.

No. of Inspection District.	DISTRICTS.	**Death Rate** from Accidents per 1,000 Persons.						
		Employed Underground.					Employed Above-ground, from all Causes Above-ground.	Employed Above and Under ground.
		By Explosions of Firedamp.	By Falls of Ground.	In Shafts.	Miscellaneous.	From all Causes Underground.		
1	**Scotland, East**	—	2·353	—	—	2·353	—	1·524
2	**Scotland, West**	—	—	—	—	—	—	—
3	**Newcastle:** Northumberland, Cumberland, and detached part of North Lancashire	—	·761	·609	·152	1·523	·799	1·323
4	**Durham:** Durham, Westmoreland, and North Riding of Yorkshire	—	—	—	—	—	—	—
5	**Yorkshire and Lincolnshire:** East and West Ridings of Yorkshire and Lincolnshire	—	—	—	—	—	—	—
6	**Manchester and Ireland:** North and East Lancashire, except the detached part of North Lancashire	—	1·589	—	—	1·589	—	·856
7	**Liverpool:** Lancashire, West	—	—	—	—	—	—	—
8	**Midland:** Bedfordshire, Buckinghamshire, Derbyshire, Leicestershire, Northamptonshire, and Nottinghamshire	—	—	—	—	—	—	—
9	**North Wales, &c.:** Anglesey, Breconshire, Cardiganshire, Carnarvonshire, Denbighshire, Flintshire, Merionethshire, Montgomeryshire, Radnorshire, Surrey, Sussex, and Isle of Man	—	1·253	·501	1·253	3·007	—	1·547
10	**Staffordshire, North:** North Staffordshire, Cheshire, and Shropshire	—	—	—	—	—	—	—
11	**Staffordshire South:** South Staffordshire, Norfolk, Suffolk, and Worcestershire	—	—	—	—	—	—	—
12	**South-Western:** Cornwall, Devonshire, Dorsetshire, Gloucestershire, Hampshire, Herefordshire, Monmouthshire, Somersetshire, Wiltshire, and part of Glamorganshire	—	1·659	·905	3·168	5·732	·183	3·225
13	**South Wales:** Carmarthenshire, Glamorganshire, and Pembrokeshire	—	—	—	—	—	—	—
	Averages in 1893	—	1·082	·565	1·271	2·919	·197	1·781
	Ditto in the preceding year	—	·843	·532	·578	1·953	·512	1·362

PART II.

CORRESPONDING STATISTICS FOR PREVIOUS YEARS.

COAL AND METALLIFEROUS MINES REGULATION ACTS COMBINED.

TABLE No. 14.—**Persons employed** in and about all MINES in the UNITED KINGDOM of GREAT BRITAIN and IRELAND, with the ISLE OF MAN, during each Year since 1873.

Year.	Persons employed			
	Underground.	Above-ground.		Total.
	Males.	Males.	Females.	
1873	445,186	120,646	11,000	576,832
1874	462,647	121,508	11,035	595,190
1875	461,922	121,689	10,307	593,918
1876	443,338	119,063	9,628	572,029
1877	429,120	113,952	8,714	551,786
1878	413,603	105,410	7,774	526,787
1879	413,444	103,391	7,035	523,870
1880	423,426	107,512	6,903	537,841
1881	432,678	110,780	6,961	550,419
1882	440,006	112,433	7,054	559,493
Average for 10 years	436,537	113,638	8,641	558,816
1883	447,188	111,531	6,449	565,168
1884	448,847	109,403	6,246	564,496
1885	449,093	106,607	5,976	561,676
1886	448,657	106,867	5,568	561,092
1887	453,653	108,648	5,725	568,026
1888	465,006	121,970	5,680	592,656
1889	489,179	130,273	5,777	625,229
1890	531,670	136,874	5,890	674,434
1891	559,189	142,110	6,112	707,411
1892	571,840	143,869	6,099	721,808
Average for 10 years	486,432	121,815	5,952	614,199
1893	570,978	147,769	5,760	718,747

COAL MINES REGULATION ACT.

TABLE No. 15.—**Persons employed** in and about the MINES of the UNITED KINGDOM of GREAT BRITAIN and IRELAND, under the COAL MINES REGULATION ACT, during each Year since 1873

YEAR.	Persons Employed.			
	Under Ground.	Above Ground.		Total.
	Males.	Males.	Females.	
1873	407,808	100,375	5,966	514,149
1874	428,611	103,319	6,899	538,829
1875	427,017	102,324	6,504	535,845
1876	409,229	99,248	6,055	514,523
1877	395,025	93,988	5,378	494,391
1878	382,979	87,394	4,956	475,329
1879	385,179	86,789	4,842	476,810
1880	391,381	88,912	4,640	484,933
1881	399,387	91,375	4,715	495,477
1882	406,192	93,143	4,652	503,987
Average for 10 years	403,281	94,687	5,460	503,428
1883	416,696	93,758	4,479	514,933
1884	422,233	93,685	4,458	520,376
1885	424,191	92,138	4,303	520,632
1886	423,862	91,977	4,131	519,970
1887	428,540	93,554	4,183	526,277
1888	438,902	106,024	4,258	549,184
1889	463,600	113,868	4,341	581,809
1890	506,812	121,071	4,497	632,380
1891	536,091	127,143	4,749	667,983
1892	549,312	129,459	4,871	683,642
Average for 10 years	461,024	106,268	4,427	571,719
1893	549,738	128,545	4,725	683,008

METALLIFEROUS MINES REGULATION ACTS.

TABLE No. 16.—**Persons employed** in and about the MINES of the UNITED KINGDOM of GREAT BRITAIN and IRELAND with the ISLE OF MAN, under the METALLIFEROUS MINES REGULATION ACTS, during each Year since 1873.

YEAR.	Persons employed.			
	Under Ground.	Above Ground.		Total.
	Males.	Males.	Females.	
1873	37,378	20,271	5,034	62,683
1874	34,036	18,189	4,136	56,361
1875	34,905	19,365	3,803	58,073
1876	34,109	19,815	3,573	57,497
1877	34,095	19,964	3,336	57,395
1878	30,624	18,016	2,818	51,458
1879	28,265	16,602	2,193	47,060
1880	32,045	18,600	2,263	52,908
1881	33,291	19,405	2,246	54,942
1882	33,814	19,290	2,402	55,506
Average for 10 years	33,256	18,952	3,180	55,388
1883	30,492	17,773	1,970	50,235
1884	26,614	15,718	1,788	44,120
1885	24,902	14,469	1,673	41,044
1886	24,795	14,890	1,437	41,122
1887	25,113	15,094	1,542	41,749
1888	26,104	15,946	1,422	43,472
1889	25,579	16,405	1,436	43,420
1890	24,858	15,803	1,393	42,054
1891	23,098	14,967	1,363	39,428
1892	22,528	14,410	1,228	38,166
Average for 10 years	25,408	15,548	1,525	42,481
1893	21,240	13,464	1,035	35,739

PRODUCTION of MINERALS from Mines under the COAL MINES REGULATION ACTS.

TABLE No. 17.—**Quantities of Mineral** RAISED at MINES in the UNITED KINGDOM under the COAL MINES REGULATION ACT, during each Year since 1873.

YEAR.	Coal.	Fireclay.	Ironstone.*	Oil Shale.	Other Minerals.	Total.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
1873	128,680,131	1,742,193	12,094,827	524,095	—	143,041,246
1874	126,590,108	2,067,791	11,693,186	362,747	—	140,713,832
1875	133,306,485	1,932,294	12,018,594	437,774	5,166	147,720,313
1876	134,125,166	2,071,983	12,159,580	603,538	29,118	148,989,385
1877	134,179,968	1,813,541	12,014,356	801,701	36,694	148,846,260
1878	132,612,063	1,625,586	10,747,227	788,704	24,558	145,798,138
1879	133,720,393	1,455,003	9,387,766	783,748	19,459	145,366,369
1880	146,969,409	1,938,539	11,664,726	837,805	55,314	161,466,793
1881	154,184,300	1,896,907	11,858,766	958,255	61,703	168,959,931
1882	156,499,977	2,209,036	11,505,447	1,030,915	88,657	171,334,032
Average for 10 years	138,086,800	1,875,287	11,514,447	712,928	40,209	152,221,629
1883	163,737,327	2,189,452	11,495,401	1,167,943	173,267	178,763,390
1884	160,757,779	2,053,927	10,412,443	1,518,871	129,739	174,872,759
1885	159,351,418	1,878,514	10,108,612	1,770,413	115,003	173,223,960
1886	157,518,482	1,782,054	8,862,648	1,728,503	115,272	170,006,959
1887	162,119,812	1,810,490	7,569,918	1,411,378	138,197	173,049,795
1888	169,935,219	1,879,273	8,635,032	2,076,469	134,170	182,660,163
1889	176,916,724	2,192,346	8,270,542	2,014,860	239,184	189,633,656
1890	181,614,288	2,405,727	8,117,476	2,212,250	256,146	194,605,887
1891	185,479,126	2,394,065	7,229,150	2,361,119	230,132	197,693,592
1892	181,786,871	2,212,333	5,644,486	2,089,937	221,281	191,954,908
Average for 10 years	169,921,705	2,079,815	8,634,571	1,835,174	175,239	182,646,507
1893	164,325,795	2,186,243	6,560,189	1,956,520	208,110	175,236,857

* For the total quantity of ironstone and iron ore raised, *see* "iron ore," page 24.
† Average for eight years only.

PRODUCTION OF MINERALS.

TABLE No. 18.—**Quantities of Mineral** (dressed and undressed) RAISED in the UNITED KINGDOM and ISLE OF MAN from MINES under the METALLIFEROUS MINES REGULATION ACTS, certain MINES under the COAL MINES REGULATION ACT and certain OPEN WORKINGS not comprised within the ACTS, during each Year since 1873.

YEAR.	Alum Clay (Banxite).	Arsenic.	Arsenical Pyrites.	Barytes.	‡ Clays (China Clay, Fireclay, Potter's Clay, Fuller's Earth, &c., but exclusive of ordinary Clay).	Cobalt and Nickel Ore.	Copper Ore.	Copper Precipitate.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
1873	No returns	5,449	No returns	10,270	1,785,000	$\frac{6}{20}$	80,188	60
1874	„	6,268	„	14,374	2,436,912	—	78,521	175
1875	„	5,061	12,948	15,549	3,008,444	—	71,528	211
1876	„	4,228	12,949	23,562	3,971,123	$\frac{7}{20}$	79,252	770
1877	2,763	4,809	5,341	21,056	2,961,155	27	73,141	628
1878	3,426	4,991	3,638	22,436	2,711,486	99	56,094	532
1879	3,657	5,492	2,596	19,350	2,878,489	117	51,032	362
1880	3,470	5,738	5,188	18,477	3,062,544	49	52,118	330
1881	7,732	6,156	14,321	21,314	2,401,421	64	52,556	587
1882	8,389	7,469	12,564	23,308	2,856,276	38	52,810	427
Average for 10 years	*4,906	5,566	†8,693	18,970	2,807,285	†49	64,724	408
1883	13,478	7,622	1,300	21,396	2,853,353	49	46,288	531
1884	8,560	7,905	1,762	20,062	2,695,710	66	41,728	421
1885	9,030	8,129	1,911	26,153	2,531,198	109	36,241	138
1886	8,262	5,027	4,918	25,142	2,390,440	100	18,205	412
1887	4,169	4,618	4,364	24,813	2,413,693	154	9,079	280
1888	9,666	4,624	5,325	25,191	2,562,792	152	15,132	418
1889	9 150	4,758	7,688	24,849	3,036,253	155	9,029	281
1890	11,527	7,276	5,114	25,353	3,308,214	84	12,136	345
1891	10,763	6,048	5,095	26,876	3,222,035	Nil	8,836	322
1892	7,322	5,114	4,497	24,247	3,103,852	—	5,995	270
Average for 10 years	9,193	6,112	4,197	24,408	2,811,754	†109	20,267	342
1893	8,740	5,976	3,036	22,343	3,065,208	—	5,346	230

* Average for 6 years. † Average for 8 years.
‡ The figures in this column include the quantity of Fireclay raised under the Coal Mines Act, p. 22.

PRODUCTION of MINERALS.

TABLE No. 18 (*continued*).—**Quantities of Mineral** (dressed and undressed) RAISED in the UNITED KINGDOM and ISLE OF MAN from MINES under the METALLIFEROUS MINES REGULATION ACTS, certain MINES under the COAL MINES REGULATION ACT, and certain OPEN WORKINGS not comprised within these ACTS, during each Year since 1873.

Year.	Fluor Spar.	Gold Ore (Auriferous Quartz).	Gypsum.	**Iron Ore.	Iron Pyrites. ††	Lead Ore.	Manganese Ore.	Ochre and Umber.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
1873	No returns	—	66,124	15,577,499	58,924	73,500	8,671	6,368
1874	634	—	61,113	14,844,936	56,208	76,202	5,778	7,122
1875	359	32	65,068	15,821,060	48,035	77,746	3,205	5,316
1876	337	—	61,741	16,841,584	48,810	79,096	2,797	3,805
1877	220	—	73,908	16,692,802	43,948	80,850	3,039	5,074
1878	392	—	74,908	15,726,370	29,868	77,350	1,586	4,415
1879	1,265	$\frac{4}{20}$	62,443	14,379,735	20,276	66,877	816	3,974
1880	458	$\frac{3}{20}$	75,452	18,026,050	31,708	72,245	2,839	6,126
1881	373	$\frac{1}{20}$	79,499	17,446,065	43,617	64,702	2,884	7,966
1882	145	—	101,872	18,031,957	25,403	65,001	1,548	8,873
Average for 10 years	*465	†8	72,213	16,338,805	40,680	73,357	3,316	5,904
1883	90	$\frac{8}{20}$	99,551	17,383,046	27,672	56,487	1,287	17,166
1884	581	—	109,922	16,137,887	29,104	54,485	909	9,191
1885	423	—	112,078	15,417,982	29,860	51,302	1,688	13,328
1886	279	—	118,848	14,110,013	27,829	53,420	12,763	12,392
1887	283	$\frac{17}{20}$	120,783	13,098,041	22,079	51,563	13,777	8,293
1888	140	3,844	130,082	14,590,713	23,507	51,259	4,342	7,575
1889	297	6,226	132,357	14,546,105	17,719	48,465	8,852	10,494
1890	268	575	140,293	13,780,767	16,018	45,651	12,444	19,068
1891	141	14,117	151,708	12,777,689	15,463	43,859	9,476	13,602
1892	171	9,990	147,540	11,312,675	13,967	40,024	6,078	12,131
Average for 10 years	267	‡4,965	126,316	14,315,492	22,322	49,651	7,162	12,324
1893	215	4,489	143,486	11,203,476	15,837	40,808	1,336	10,534

* Average for 9 years. † Average for 4 years. ‡ Average for 7 years.
** The figures in this column include the quantity of Ironstone raised under the Coal Mines Act, p 22.
†† " " " Pyrites raised under the Coal Mines Act.

PRODUCTION OF MINERALS.

TABLE No. 18 (*continued*).—**Quantities of Mineral** (dressed and undressed) RAISED in the UNITED KINGDOM and ISLE of MAN, from MINES under the METALLIFEROUS MINES REGULATION ACTS, certain MINES under the COAL MINES REGULATION ACT and certain OPEN WORKINGS not comprised within these ACTS, during each Year since 1873.

Year.	Phosphate of Lime.	Salt (Rock Salt and Salt obtained from Brine).	Slates and Slabs.	Sulphate of Strontia.	Tin Ore (Black Tin).	Wolfram.	Zinc Ore.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
1873	No returns	1,785,000	No returns	No returns	14,885	50	15,969
1874	149,654	2,306,567	151,989	„	14,039	33	16,830
1875	250,122	2,316,644	153,282	„	13,995	46	23,978
1876	258,150	2,273,256	156,887	„	13,688	23	23,613
1877	69,006	2,735,000	172,130	„	14,142	15	24,406
1878	54,000	2,682,930	169,041	„	15,045	10	25,438
1879	34,000	2,558,368	142,862	„	14,665	13	22,200
1880	30,500	2,645,000	152,691	„	13,738	1	27,548
1881	31,500	2,298,220	162,341	„	12,898	54	35,527
1882	49,550	2,135,499	504,780	„	14,045	58	32,539
Average for 10 years	102,942*	2,373,648	196,222*	—	14,114	30	24,805
1883	49,580	2,325,720	498,062	No returns	14,469	111	29,728
1884	51,866	2,332,704	485,664	11,422	15,117	64	25,563
1885	30,000	2,207,683	468,954	9,800	14,376	374	24,668
1886	20,000	2,142,220	456,208	13,602	14,232	140	23,156
1887	9,894	2,193,951	464,334	15,169	14,189	54	25,445
1888	22,500	2,305,569	471,788	7,064	14,370	60	26,408
1889	20,000	1,946,496	458,436	5,976	13,809	½	23,202
1890	18,000	2,146,849	434,352	10,276	14,911	104	22,041
1891	10,000	2,043,571	415,029	8,061	14,488	138	22,216
1892	12,200	1,956,524	418,241	5,066	14,329	125	26,880
Average for 10 years	24,404	2,160,129	457,107	9,604*	14,429	117	24,931
1893	**3,300**	**1,924,029**	**438,993**	**5,812**	**13,689**	**22**	**23,754**

* Average for 9 years.

COAL MINES REGULATION ACT.

TABLE No. 19.—SHOWING the **Number of Deaths** from different causes of ACCIDENTS in and about MINES of the UNITED KINGDOM classed under the COAL MINES REGULATION ACT, each year since 1873.

YEAR.	Number of Deaths from Accidents.						
	From different clauses Underground.					Total on Surface.	GROSS TOTAL.
	Explosions of Firedamp.	Falls of Ground.	In Shafts.	Miscellaneous.	Total.		
1873	100	491	171	221	983	86	1,069
1874	166	413	154	214	947	109	1,056
1875	288	458	172	227	1,145	99	1,244
1876	95	449	129	149	822	111	933
1877	345	448	129	187	1,109	99	1,208
1878	586	469	111	161	1,327	86	1,413
1879	184	426	120	172	902	71	973
1880	499	462	91	178	1,230	88	1,318
1881	116	450	110	190	866	88	954
1882	250	468	116	208	1,042	84	1,126
Average for 10 years	263	453	130	191	1,037	92	1,129
1883	134	469	97	246	946	108	1,054
1884	65	482	88	213	848	94	942
1885	341	439	76	219	1,075	75	1,150
1886	129	461	86	188	864	89	953
1887	149	470	84	213	916	79	995
1888	49	471	75	209	804	102	906
1889	138	465	74	292	969	143	1,112
1890	290	434	88	245	1,057	137	1,194
1891	51	476	119	236	882	123	1,005
1892	123	435	91	255	904	112	1,016
Average for 10 years	147	460	88	231	926	106	1,032
1893	160	412	103	265	940	120	1,060

METALLIFEROUS MINES REGULATION ACTS.

TABLE No. 20.—SHOWING the **Number of Deaths** from different causes of ACCIDENTS in and about MINES of the UNITED KINGDOM under the METALLIFEROUS MINES REGULATIONS ACTS, in each year since 1873.

YEAR.	Number of Deaths from Accidents.						
	From different causes Underground.					Total on Surface.	GROSS TOTAL.
	Explosions of Fire-damp.	Falls of Ground.	In Shafts.	Miscellaneous.	Total.		
1873	—	27	30	25	82	22	104
1874	—	40	34	15	89	14	103
1875	—	32	35	33	100	19	119
1876	—	25	16	23	64	6	70
1877	—	41	21	24	86	11	97
1878	—	27	19	23	69	8	77
1879	—	24	16	16	56	8	64
1880	—	31	21	19	71	13	84
1881	—	36	22	32	90	9	99
1882	—	30	27	17	74	18	92
Average for 10 years	—	31	24	23	78	13	91
1883	—	31	27	21	79	7	86
1884	—	22	12	16	50	6	56
1885	—	31	8	19	58	6	64
1886	—	21	11	23	55	10	65
1887	5	23	13	14	55	1	56
1888	1	25	14	25	65	7	72
1889	—	28	12	15	55	9	64
1890	—	14	10	14	38	8	46
1891	—	24	13	9	46	5	51
1892	—	19	12	13	44	8	52
Average for 10 years	—	24	13	17	54	7	61
1893	—	23	12	27	62	3	65

COAL MINES REGULATION ACT.

TABLE No. 21.—SHOWING **Ratio of Annual Mortality** from different causes of ACCIDENTS in and about the MINES of the UNITED KINGDOM classed under the COAL MINES REGULATION ACT, per 1,000 PERSONS EMPLOYED, and per 1,000,000 tons of MINERAL RAISED.

(*See* Diagram No. 1.)

YEAR.	Death-rate from Accidents per 1,000 Persons.							Death-rate from Accidents Above and Under ground per 1,000,000 tons of Mineral raised.
	Employed Underground.					Employed Above-ground from all Causes Above-ground.	Employed Above and Under ground.	
	By Explosions of Firedamp.	By Falls of Ground.	In Shafts.	Miscellaneous.	From all Causes Underground.			
Averages *1851–1855	—	—	—	—	—	—	4·294	—
Averages *1856–1860	—	—	—	—	—	—	3·877	—
Averages *1861–1872	—	—	—	—	—	—	3·205	—
1873	·245	1·204	·419	·542	2·410	·808	2·079	7·481
1874	·387	·964	·359	·499	2·209	·988	1·959	7·504
1875†	·674	1·072	·402	·531	2·679	·918	2·321	8·422
1876	·232	1·079	·315	·364	2·008	1·053	1·813	6·262
1877†	·873	1·135	·326	·473	2·807	·990	2·443	8·116
1878†	1·531	1·222	·289	·420	3·462	·931	2·972	9·690
1879	·477	1·105	·311	·446	2·339	·774	2·040	6·693
1880†	1·275	1·180	·232	·455	3·142	·940	2·718	8·162
1881	·290	1·127	·275	·476	2·168	·811	1·925	5·646
1882†	·615	1·152	·286	·512	2·565	·958	2·234	6·572
Averages for 10 years	·652	1·124	·323	·473	2·572	·919	2·243	7·420
1883	·322	1·125	·233	·590	2·270	1·099	2·046	5·896
1884	·154	1·142	·208	·504	2·008	·956	1·810	5·387
1885†	·803	1·034	·179	·518	2·534	·982	2·207	6·631
1886	·304	1·087	·203	·444	2·038	·821	1·833	5·605
1887	·347	1·097	·196	·497	2·137	·808	1·890	5·750
1888*	·111	1·073	·171	·476	1·831	·924	1·650	4·862
1889	·297	1·003	·157	·629	2·086	1·210	1·911	5·611
1890†	·572	·856	·174	·483	2·085	1·090	1·888	5·960
1891	·095	·888	·222	·440	1·645	·932	1·054	4·952
1892†	·225	·791	·165	·464	1·645	·834	1·486	5·110
Averages for 10 years	·319	·998	·190	·502	2·009	·959	1·806	5·654
1893	·287	·749	·187	·486	1·709	·900	1·552	6·049

* Since the year 1851 the following Acts have been in force :
Period 1851 to 1855. An Act for Inspection of Coal Mines in Great Britain, 1850, 13 & 14 Vict. cap. 100.
„ 1856 to 1860. An Act for Inspection of Coal Mines in Great Britain, 1855, 18 & 19 Vict. cap. 108.
„ 1861 to 1872. An Act for the Regulation and Inspection of Coal Mines and Ironstone Mines connected with Coal, 1860, 23 & 24 Vict. cap. 151.
„ 1873 to 1887. Coal Mines Regulation Act, 1872, applying to Coal, Stratified Ironstone, Shale, and Fireclay Mines, 35 & 36 Vict. cap. 76.
Since 1887. Coal Mines Regulation Act, 1887, applying to Coal, Stratified Ironstone, Shale, and Fireclay Mines, 50 & 51 Vict. cap. 58.

† These years are marked by serious explosions of firedamp causing death to over 100 persons.

METALLIFEROUS MINES REGULATION ACTS.

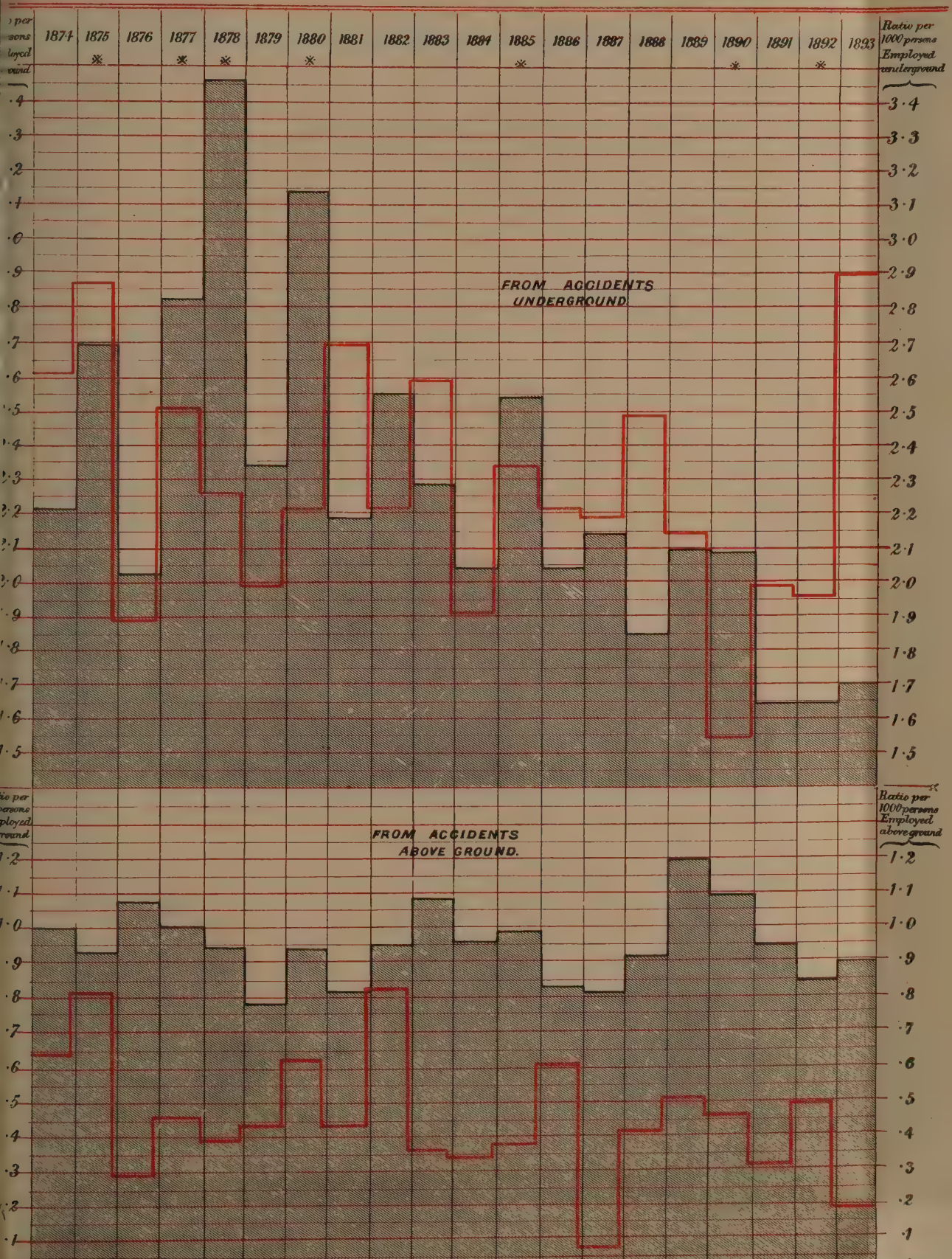
TABLE No. 22.—SHOWING **Ratio of Annual Mortality** from different causes of ACCIDENTS in and about the MINES of the UNITED KINGDOM and the ISLE OF MAN under the METALLIFEROUS MINES REGULATION ACT, per 1,000 PERSONS employed.

(*See* Diagram No. 2.)

YEAR.	Death-rate from Accidents per 1,000 Persons.						
	Employed Under-ground					Employed Above-ground, from all Causes Above-ground.	Employed Above and Under-ground.
	By Explosions of Firedamp.	By Falls of Ground.	In Shafts.	Miscellaneous.	From all Causes Under-ground.		
1873	—	·722	·803	·668	2·193	·869	1·659
1874	—	1·175	·998	·441	2·614	·627	1·827
1875	—	·916	1·003	·945	2·864	·820	2·049
1876	—	·733	.469	·674	1·876	·256	1·217
1877	—	1·203	·614	·705	2·522	·472	1·690
1878	—	·882	·620	·751	2·253	·384	1·496
1879	—	·850	·567	·567	1·984	·425	1·360
1880	—	·967	·655	·593	2·215	·623	1·589
1881	—	1·081	·661	·961	2·703	·416	1·802
1882	—	·877	·798	·503	2·188	·830	1·657
Averages for 10 years	—	·941	·724	·683	2·348	·578	1·623
1883	—	1·017	·885	·688	2·590	·354	1·712
1884	—	·826	·450	·602	1·878	·342	1·269
1885	—	1·245	·321	·763	2·329	·371	1·560
1886	—	·847	·443	·927	2·217	·612	1·580
1887	·199	·916	·518	·557	2·190	·060	1·341
1888	·038	·958	·537	·957	2·490	·403	1·656
1889	—	1·094	·470	·586	2·150	·504	1·474
1890	—	·563	·402	·563	1·528	·465	1·094
1891	—	1·039	·562	·390	1·991	·306	1·293
1892	—	·843	·532	·578	1·953	·512	1·362
Averages for 10 years	·024	·936	·520	·665	2·145	·392	1·441
1893	—	1·082	·565	1·271	2·919	·197	1·781

DIAGRAM *shewing the Annual Death-rate from Accidents in Mines - per 1,000 Persons Employed underground and above-ground from 1874 to 1893.*

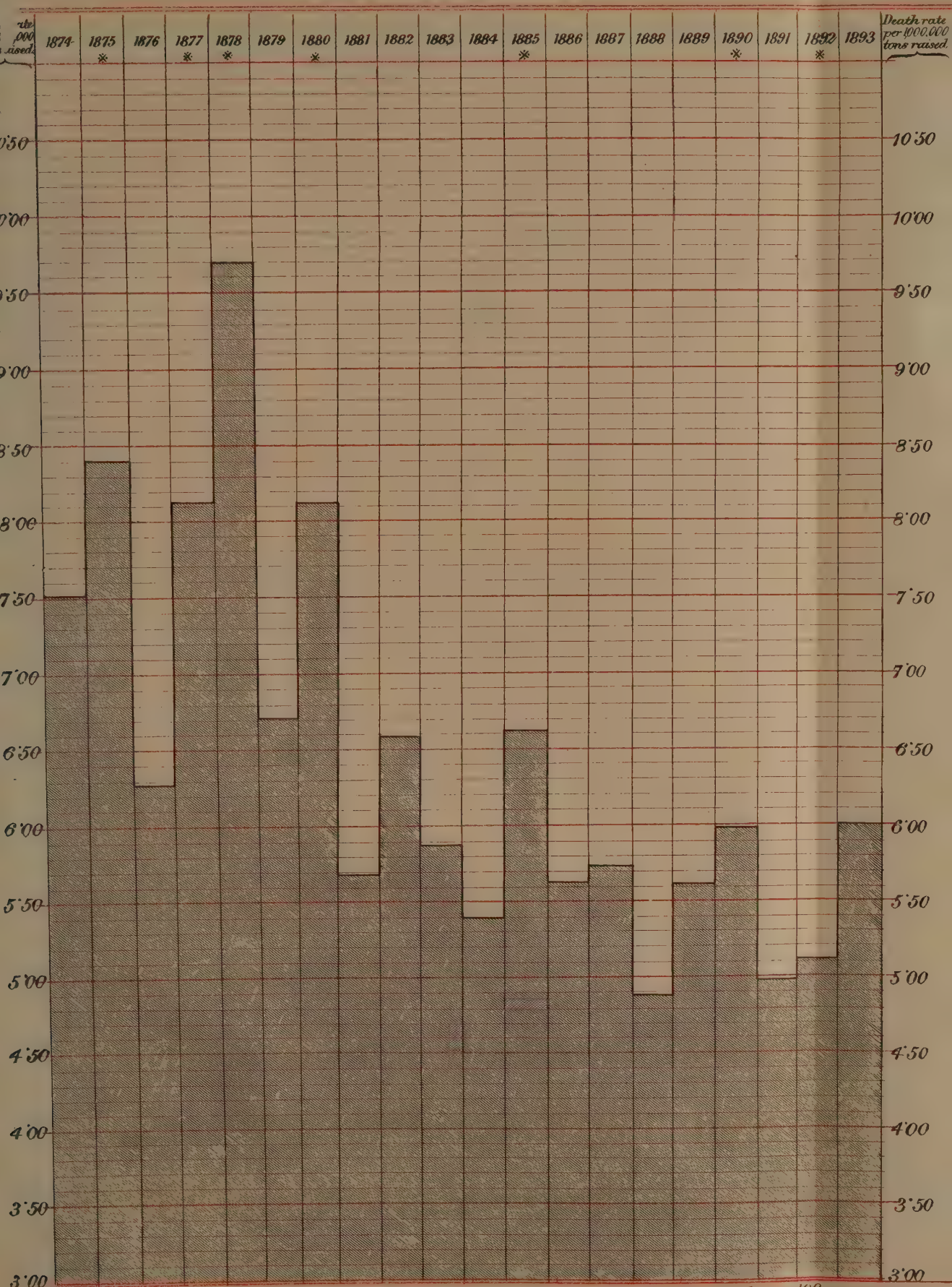
The Black lines relate to Mines under the Coal Mines Act and
The Red lines to Mines under the Metalliferous Mines Acts.



※ *These years are marked by serious Explosions of Fire-damp in Coal Mines each causing the Death of over 100 persons.*

5742-2-94

DIAGRAM *shewing the Annual Death-rate from Accidents in Mines worked under the Coal Mines Regulation Act-per 1,000,000 tons of Mineral raised-from 1874 to 1893.*



※*In these years serious Explosions of Fire-damp occurred, each causing the Death of over 100 persons.*

5742-2-94

LIST of the NAMES, ADDRESSES, and DATES of APPOINTMENT, of **Her Majesty's Inspectors of Mines**, under The COAL MINES REGULATION ACT, and under the METALLIFEROUS MINES REGULATION ACTS, with the SLATE MINES (GUNPOWDER) ACT; and the NAMES and ADDRESSES of the SECRETARIES of the BOARDS for EXAMINATIONS, and the Months in which the EXAMINATIONS for CERTIFICATES OF COMPETENCY are usually held.

Names, Addresses, and Dates of Appointments of Chief Inspectors, according to Seniority of Appointment.	Names, Addresses, and Dates of Appointments of Inspectors Assisting.	Districts assigned under Coal Mines Act, Names and Addresses of Secretaries to Boards for Examinations, and Months in which the Examinations are held. (*See* Map No. 1.)	Districts assigned under Metalliferous Mines Acts. (*See* Map No. 2.)
Frank N. Wardell, Esq., Wath-on-Dearne, Rotherham. 1867.	Jas. Mellors, Esq., Outwood-Wakefield. 1885. J. R. R. Wilson, Esq., 1892. Leeds.	**Yorkshire and Lincolnshire District (No. 5)**, comprising Yorkshire, exclusive of North Riding, and Lincolnshire. John R. Jeffery, Esq., 5, Piccadilly, Bradford. (*June.*)	Yorkshire exclusive of North Riding.
C. Le Neve Foster, Esq., Llandudno. 1873.	- - - -	- - - -	NORTH WALES, &c. AND THE ISLE OF MAN. Anglesey, Brecon, Cardigan, Carnarvon, Denbigh, Flint, Kent, Merioneth, Middlesex, Montgomery, Radnor, Surrey, Sussex, and the Isle of Man.
Thomas Bell, Esq., Durham. 1873. Promoted 1873.	J. Plummer, Esq., Bishop Auckland. 1885. Wm. Walker, Esq., Durham. 1889.	**Durham District (No. 4)**, comprising county of Westmoreland, part of Durham, and the North Riding of Yorkshire. G. W. Bartlett, Esq., Red Hall, Darlington. (*July.*)	Durham, Westmoreland, and North Riding of Yorkshire.
Henry Hall, Esq., Rainhill, Prescot. 1873. Promoted 1874.	D. H. F. Mathews, Esq., Newton-le-Willows. 1892.	**Liverpool District (No. 7)**, comprising West Lancashire and North Wales. T. Ratcliffe Ellis, Esq., Wigan. (*June.*)	West Lancashire.
W. B. Scott, Esq., Great Barr, Birmingham. 1873. Promoted 1883.	W. H. Pickering, Esq., Compton, Wolverhampton. 1883.	**South Staffordshire District (No. 11)**, comprising South Staffordshire and Worcestershire. R. S. Williamson, Esq., Cannock Wood House, Hednesford. (*January.*)	South Staffordshire, Worcestershire, Essex, Norfolk, and Suffolk.
J. M. Ronaldson, Esq., 44, Athole Gardens, Glasgow. 1875. Promoted 1886.	Thos. H. Mottram, Esq., 4, Melrose Gardens, Glasgow. 1889. Andrew Pearson, Esq., Rutherglen, 1892.	**Scotland, West District (No. 2)**, comprising counties of Argyle, Ayr, Dumfries, Dumbarton, Renfrew, and portions of Lanark and Stirling. Stuart Foulis, Esq., 140, Hope Street, Glasgow. (*November.*)	Argyle, Ayr, Dumfries, Dumbarton, Kirkcudbright, Renfrew, Wigtown, and portions of Lanark and Stirling.
Joseph S. Martin, Esq., The Vikings, Durdham Park, Bristol. 1873. Promoted 1886.	R. Donald Bain, Esq., 85, Pembroke Road, Clifton, Bristol. 1877. E. E. V. Stokes, Esq., 8, Clifton Villas, Truro, Cornwall, 1891.	**South-western District (No. 12)**, comprising the counties of Cornwall, Devon, Dorset, Gloucester, Hampshire and the Isle of Wight, Hereford, Monmouth, Somerset, and portions of Brecon and Glamorgan. S. J. Thomas, Esq., Coleford, Gloucester. (*September.*)	Cornwall, Devonshire, Dorsetshire, Gloucestershire, Hampshire, and the Isle of Wight, Herefordshire, Monmouthshire, Wiltshire, and parts of Glamorganshire and Somersetshire.

Names, Addresses, and Dates of Appointments of Chief Inspectors, according to Seniority of Appointment.	Names, Addresses, and Dates of Appointments of Inspectors Assisting.	Districts assigned under Coal Mines Act, Names and Addresses of Secretaries to Boards for Examinations, and Months in which the Examinations are held. (*See* Map No. 1.)	Districts assigned under Metalliferous Mines Acts. (*See* Map No. 2.)
Joseph T. Robson, Esq., Swansea. 1873. Promoted 1887.	Fred. A. Gray, Esq., Neath. 1886. J. Mancel Sims, Esq., Roath, Cardiff. 1891. J. Dyer Lewis, Esq., Swansea. 1892.	**South Wales District (No. 13)**, comprising counties of Cardigan, Carmarthen, Pembroke, Radnor, and a portion of Brecon and main part of Glamorgan. Robert T. Rees, Esq., Glandare, Aberdare. (*March.*)	Carmarthenshire, main part of Glamorganshire, and Pembrokeshire.
Arthur H. Stokes, Esq., Greenhill, Derby. 1874. Promoted 1887.	W. H. Hepplewhite, Esq., Nottingham. 1885. H. R. Hewitt, Esq., 47, Hartington Street, Derby. 1891.	**Midland District (No. 8)**, comprising counties of Derby, Leicester, Nottingham, and Warwick. Wm. Saunders, Esq., Wilson Street, Derby. (*October.*)	Berkshire, Bedfordshire, Buckinghamshire, Cambridge, Derby, Hertfordshire, Huntingdonshire, Leicester, Northampton, Nottingham, Oxford, Rutland, and Warwickshire.
W. N. Atkinson, Esq. Newcastle-under-Lyme, Staffordshire. 1873. Promoted 1889.	H. R. Makepeace, Esq., Newcastle-under-Lyme. 1890.	**North Staffordshire District (No. 10)**, comprising North Staffordshire, Cheshire, and Shropshire. Joseph Knight, Esq., Newcastle-under-Lyme, Staffordshire. (*June.*)	North Staffordshire, Cheshire, and Shropshire.
J. B. Atkinson, Esq., 10, Foremount Terrace, Glasgow. 1873. Promoted 1889.	Rob. McLaren, Esq., Uddingston. 1885. Hugh Johnstone, Esq., 77, Montgomerie Street, Glasgow. 1887.	**Scotland, East District (No. 1)**, comprising counties of Aberdeen, Banff, Berwick, Caithness, Clackmannan, Cromarty, Edinburgh, Fife, Forfar, Haddington, Inverness, Kincardine, Kinross, Linlithgow, Moray or Elgin, Nairn, Orkney and Shetland, Peebles, Perth, Ross, Roxburgh, Selkirk, Sutherland, and parts of Lanark and Stirling. Robert Calder, Esq., Fintry Place, Broughty Ferry, N.B. (*May.*)	Same as under Coal Mines Act.
John L. Hedley, Esq., 22, Hawthorne Terrace, Newcastle-on-Tyne. 1874. Promoted 1891.	R. P. W. Oswald, Esq., 10, Rosebank, Whitehaven. 1885. G. F. Bell, Esq., 30, Eldon Street, Newcastle-on-Tyne. 1886.	**Newcastle District (No. 3)**, comprising counties of Cumberland, Northumberland, and part of Durham. M. Walton Brown, Esq., Neville Hall, Newcastle-on-Tyne. (*January.*)	Cumberland, Northumberland, and the detached part of North Lancashire.
John Gerrard, Esq., Worsley, Manchester. 1874. Promoted 1892.	Wm. Saint, Esq., Kersal Bank, Higher Broughton, Manchester. 1887. James Grundy, Esq., The Geological Survey Department. 27, Chowringhee Road, Calcutta. Geo. B. Harrison, 278, Brookland Terrace, Worsley Road, Swinton, Manchester. 1894.	**Manchester District (No. 6)**, comprising North and East Lancashire, Kent, Middlesex, Surrey, Sussex and IRELAND. T. Ratcliffe Ellis, Esq., Wigan. (*December.*)	North and East Lancashire, except the detached part of North Lancashire, also Ireland.

MAP OF THE BRITISH ISLES SHEWING THE DISTRICTS ASSIGNED TO HER MAJESTYS INSPECTORS OF MINES. UNDER THE COAL MINES REGULATION ACT.

JANUARY, 1894.

NOTE: The Boundaries are dotted where the Districts do not coincide with the Boundaries of Counties

J B Jordan Del

Judd & Co Ltd, Lith. 63, Carter Lane, 5705 2-94.

MAP OF THE BRITISH ISLES SHEWING THE DISTRICTS ASSIGNED TO HER MAJESTYS INSPECTORS OF MINES. UNDER THE METALLIFEROUS MINES REGULATION ACT.

JANUARY, 1894.

JORDAN DEL

Judd & Co Ltd, Lith. 63, Carter Lane, 5738-2-94.

K 2 6 JUN 1969